IAN 2 5 2005

Atty. Docket No.:

8039/1090

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

Selection System

Examiner:

B. Celsa

Group Art Unit: 1639

Conf. No.:

5253

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

### REQUEST UNDER 37 C.F.R. §1.181 TO WITHDRAW HOLDING OF ABANDONMENT

Sir:

Applicants hereby request withdrawal of the holding of abandonment announced in the Notice of Abandonment mailed September 22, 2003.

This is a renewed petition, following the dismissal of a petition filed September 26, 2003. That petition was dismissed only because it did not include a new Sequence Listing in computerreadable form. The dismissal of the petition was dated February 24, 2004 and gave Applicants a non-extendable one month period in which to file a fully compliant computer-readable form of the Sequence Listing. However, Applicants did not receive the notice of dismissal until January 7, 2005, after Applicants contacted both Examiner Celsa and his supervisor, Andrew Wang, who, after some difficulty in locating the file, kindly forwarded a copy of the dismissal.

A copy of the original petition and all supporting papers filed with it accompanies this renewed petition, as does a copy of the dismissal notice.

A copy of the Sequence Listing in paper and computer-readable form (floppy disk) and in full compliance with 37 C.F.R. §§1.821-1.825 is submitted herewith. In accord with 37 C.F.R. §§1.821(f) and (g), Applicants hereby state that the paper copy and the computer readable form of the Sequence Listing submitted herewith are supported in the application and contain no new matter and that the information recorded in computer readable form is identical to the paper copy of the sequence listing.

Serial No.: 09/710,444

In support of this renewed petition, Applicants also submit the following:

1. A copy of a Status Inquiry filed by Applicants on August 13, 2004, including a copy of the date-stamped return postcard noting receipt by the U.S.P.T.O. on August 16, 2004. To date, Applicants have received *no response* to this inquiry.

- 2. A copy of the Mail Log of Applicant's representative, Palmer & Dodge LLP, showing all U.S.P.T.O. correspondence from January 5, 2004 (after filing of the petition, but before the mailing date of the petition dismissal notice) to January 20, 2005. Palmer & Dodge keeps a mail log in a separate document which is maintained and updated by our Patent Docketing Department daily. When Palmer & Dodge receives mail from the U.S. Patent and Trademark Office, Palmer & Dodge enters the correspondence into the mail log, and then into the electronic docketing system (CPI). The enclosed mail log print-out shows only two entries (highlighted) related to Docket No. 8039/1090: a) 8/20/04, showing receipt of the date-stamped return postcard from the Status Inquiry filed August 13, 2004 (see page 171); and b) 1/7/05, showing receipt of the dismissal notice mailed by Examiner Wang (see page 324). There is no entry for the dismissal notice prior to this point, indicating that it was not earlier received.
- 3. A copy of the CPI docket system report for this application, showing that at no time was a response period docketed for the dismissal notice. Please also note the multiple entries docketing previous response periods regarding this application. In addition to the docket system search, a search of the application's file jacket has been conducted and did not locate the dismissal notice, again indicating that the notice was not received.

Applicants submit that good faith efforts were made at all times to comply with the requirements of the U.S.P.T.O. with regard to this application. In view of Applicants' failure to receive the petition dismissal notice and in view of the dismissal notice's statement that "Applicants are, however, given one month from the date of mailing of this decision to file a fully compliant CRF. If a fully compliant CRF is timely filed the holding of abandonment will be withdrawn," Applicants submit that the filing of the fully compliant CRF at this time entitles Applicant to a withdrawal of the holding of abandonment. Such action is respectfully requested.

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No fee is believed to be due for this renewed request, however, the Office is hereby authorized to charge any necessary fees to Deposit Account No., 16-0085, Reference No. 8039/1090.

Respectfully submitted,

January 21, 2005 Date:

Raifaie A. Depue (34, 614) for Name: Kathleen Williams Registration No.: 34,380 Kattlee Williams

Registration No.: 34,380

Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

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Atty. Docket No.: 8039/1090

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Serial No.:

Riechmann, et al. 09/710,444

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Mary Wilson

Person Mailing Paper

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Request Under 37 C.F.R. 1.181 to Withdraw Holding of Abandonment;
- 2. Copy of the Request Filed September 26, 2003 with All Supporting Papers;
- Copy of Petition of Dismissal Notice Received January 7, 2005; 3.
- 4. Replacement Copies of Sequence Listing in Paper and Computer Readable (Diskette) Forms:
- Copy of the Status Inquiry Filed August 13, 2004, with a copy of the Date-5. Stamped Return Post Card;
- 6. Copy of the Palmer & Dodge Mail Log from January 5, 2004 to January 20, 2005;
- 7. Copy of CPI Docket System Report for this Application; and

Return Post Card. 8.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: January 21, 2005

Name: Kathleen Williams'

Registration No.: 34,380

Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

FEB 2.4 2004

PALMER & DODGE, LLP KATHLEEN M. WILLIAMS 111 HUNTINGDON AVENUE BOSTON, MA 02199

In re Application of Lutz Riechmann et al Serial No.: 09/710,444

Filed: November 10, 2000

Attorney Docket No.: 8039-1090 /

COPI

: PETITION DECISION

This is in response to the petition under 37 CFR 1.181, filed September 29, 2003, for withdrawal of abandonment of the above identified application based on filing of a timely reply.

A review of the file history shows that the examiner mailed a first Notice to comply with Sequence Rules on February 27, 2002, setting a one month extendable time period for compliance. Applicants submitted a first CRF sequence listing on July 30, 2002, including a four month extension of time. The listing was found to contain numerous compliance errors. Applicants were notified of the errors in a letter to comply mailed on October 23, 2002, setting a one month extendable time period for reply. Applicants replied on November 13, 2002, by mailing the new CRF disk to BOX NON FEE AMENDMENT rather than the Arlington. VA address suggested. This appears to have been an inadvertent error. As a consequence the disk was unreadable. A new letter requiring compliance was mailed to applicants on March 17, 2003. accompanied by the raw sequence listing error report. Applicants filed a new CRF disk on April 11, 2003. Upon review, this CRF disk also contained errors and was thus not in compliance with the Sequence Rules. As a consequence, the examiner mailed a Notice of Abandonment to applicants on September 22, 2003, accompanied by a copy of the raw sequence listing error report. The reason for abandonment was failure to comply with sequence rules. Applicants filed this petition on September 29, 2003, stating that all letters from the Office have been timely replied to and requesting withdrawal of abandonment. No new CRF was filed with the petition. Therefore the application is not in condition for examination as applicants have not complied with the sequence requirements of the Office. Therefore the holding of abandonment will not be withdrawn at this time. Applicants are, however, given one month from the date of mailing of this decision to file a fully compliant CRF. If a fully compliant CRF is timely filed the holding of abandonment will be withdrawn. NO EXTENSIONS OF TIME WILL BE PERMITTED.

The petition is **DISMISSED** until the above CRF condition is met..

The application will be retained in storage.

MIF



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1460 Alexandria, VA 22313-1450 www.uspto.gov

FEB 2 4 2004

PALMER & DODGE, LLP KATHLEEN M. WILLIAMS 111 HUNTINGDON AVENUE BOSTON, MA 02199

In re Application of

Lutz Riechmann et al

Serial No.: 09/710,444

Filed: November 10, 2000

Attorney Docket No.: 8039-1090

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The petition is **<u>DISMISSED</u>** until the above CRF condition is met.

The application will be retained in storage.

Should there be any questions about this decision please contact William R. Dixon, Jr., by letter addressed to Director, TC 1600, at the address listed above, or by telephone at 703-272-0519 or by facsimile sent to the general Office facsimile number.

John Doll

Director, Technology Center 1600

O COSC.





The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Sérial Number: (

09/710,

Source:

Date Processed by STIC:

4-17-03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<a href="http://www.uspto.gov/ebc/efs/downloads/documents.htm">http://www.uspto.gov/ebc/efs/downloads/documents.htm</a>, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry directly to:
  - U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003

### Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER:	
ATTN: NEW RULES CASE	S: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SO	OFTWARE
1Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.	
3Misaligned Amino Numbering	The numbering under each 5 <sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.	
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rule Please ensure your subsequent submission is saved in ASCII text.	erini e
5Variable Length	Sequence(s)contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6PatentIn 2.0 "bug"	A "bug" in Patentin version 2.0 has caused fife <220>-<223> section to be missing from amino acid sequences(s)  Normally, Patentin would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence:  (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)  (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  This sequence is intentionally skipped	
8Skipped Sequences (NEW RULES)	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.  Sequence(s) missing. If Intentional, please insert the following lines for each skipped sequence.  <210> sequence id number  <400> sequence id number  000	
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing.  Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.  In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
0Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence	
1Use of <220>	Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses.  Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.  (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)	·
2PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
3Misuse of n	n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.	

AMC/MH - Biotechnology Systems Branch - 08/21/2001



1600

RAW SEQUENCE LISTING

DATE: 06/02/2003

PATENT APPLICATION: US/09/710,444B

TIME: 14:40:18

Input Set : A:\sequence listing\Mzw2841.txt
Output Set: N:\CRF4\06022003\I710444B.raw

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5 <110> APPLICANT: Diversys Limited
             Tomlinson, Ian
             Winter, Greg
     13 <120> TITLE OF INVENTION: Library
     17 <130> FILE REFERENCE: p3038.jp
C--> 21 <140> CURRENT APPLICATION NUMBER: US/09/710,444B
C--> 23 <141> CURRENT FILING DATE: 2000-11-20
     27 <150> PRIOR APPLICATION NUMBER: PCT/GB98/03135
     29 <151> PRIOR FILING DATE: 1998-10-20
    33 <150> PRIOR APPLICATION NUMBER: GB 9722131.1
    35 <151> PRIOR FILING DATE: 1997-10-20
    39 <150> PRIOR APPLICATION NUMBER: US 60/065428
                                                          Does Not Comply
    41 <151> PRIOR FILING DATE: 1997-11-13
                                                          Corrected Diskette Needed
    45 <150> PRIOR APPLICATION NUMBER: US 60/066729
    47 <151> PRIOR FILING DATE: 1997-11-21
    51 <160> NUMBER OF SEQ ID NOS: 87
    55 <170> SOFTWARE: PatentIn version 3.0
    59 <210> SEQ ID NO: 1
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    63 <212> TYPE: DNA
                                                                                    genetic
    65 <213> ORGANISM: Artificial
    69 <220> FEATURE:
    71 <223> OTHER INFORMATION: Description of Artificial Sequence: oligonucleotide
    73 <400> SEQUENCE: 1
    74 gaggtgcagc tgttggagtc
                                                                              20
    77 <210> SEQ ID NO: 2
    79 <211> LENGTH: 69
    81 <212> TYPE: DNA
                                                                                      SCC.
    83 <213> ORGANISM: Artificial
                                                                                      item III
    87 <220> FEATURE:
    89 <223> OTHER INFORMATION: Description of Artificial Sequence:
                                                                    oligonucleotide
    91 <220> FEATURE:
                                                ter sequence
    93 <221> NAME/KEY: variation
                                                Rules
                                                                                     sheet
    95 <222> LOCATION: (23)..(24)
                                                          "O"
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    103 <221> NAME/KEY: variation
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117 <223> OTHER INFORMATION: X is any nucleotide

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/710,444B

DATE: 06/02/2003 TIME: 14:40:18

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Output Set: N:\CRF4\06022003\I710444B.raw

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     133 <221> NAME/KEY: variation
     135 <222> LOCATION: (41)..(42)
     137 <223> OTHER INFORMATION: (X) is any nucleotide
     141 <220> FEATURE:
     143 <221> NAME/KEY: variation
     145 <222> LOCATION: (44)..(45)
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     151 <220> FEATURE:
     153 <221> NAME/KEY: variation
     155 <222> LOCATION: (50)..(51)
     157 <223> OTHER INFORMATION: (X) is any nucleotide
     161 <400> SEQUENCE: 2
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     164 ctccagccc
     167 <210> SEQ ID NO: 3
     169 <211> LENGTH: 69
     171 <212> TYPE: DNA
     173 <213> ORGANISM: Artificial
     177 <220> FEATURE:
     179 <223> OTHER INFORMATION: Description of Artificial Sequence (oligonucleotide
     181 <400> SEQUENCE: 3
     182 tabhtgagac ccactccagc ccgcccttca cggagtctgc gtaabhtgta bhabhaccab
                                                                                 60
                                                                                 69
     184 habhabhaa
     187 <210> SEQ ID NO: 4
     189 <211> LENGTH: 19
     191 <212> TYPE: DNA
    193 <213> ORGANISM: Artificial
     197 <220> FEATURE:
     199 <223> OTHER INFORMATION: Description of Artificial Sequence oligonucleotide
     201 <400> SEQUENCE: 4
                                                                                19
    202 cgcagactcc gtgaagggc
     205 <210> SEQ ID NO: 5
     207 <211> LENGTH: 53
     209 <212> TYPE: DNA
     211 <213> ORGANISM: Artificial
    215 <220> FEATURE:
    217 <223> OTHER INFORMATION: Description of Artificial Sequence ✓ oligonucleotide
    219 <220> FEATURE:
    221 <221> NAME/KEY: variation
    223 <222> LOCATION: (23)..(2/27)
                                    is any nucleotide
    225 <223> OTHER INFORMATION: X
    229 <220> FEATURE:
    231 <221> NAME/KEY: variation
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233 <222> LOCATION: (26)..(27)

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/710,444B

DATE: 06/02/2003 TIME: 14:40:18

Input Set : A:\sequence listing\Mzw2841.txt
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235 <223> OTHER INFORMATION: (X) is any nucleotide) 239 <220> FEATURE: 241 <221> NAME/KEY: variation 243 <222> LOCATION: (29)..(30) ∩ 245 <223> OTHER INFORMATION: (X) is any nucleotide 249 <220> FEATURE: 251 <221> NAME/KEY: variation 253 <222> LOCATION: (32)..(33) 255 <223> OTHER INFORMATION: (X) is any nucleotide 259 <400> SEQUENCE: 5 W--> 260 tecetggeec cagtagteaa amnnmnnmnn mnntttegea cagtaatata egg 53 263 <210> SEQ ID NO: 6 265 <211> LENGTH: 53 267 <212> TYPE: DNA 269 <213> ORGANISM: Artificial 273 <220> FEATURE: 275 <223> OTHER INFORMATION: Description of Artificial Sequence oligonucleotide 277 <400> SEQUENCE: 6 278 tccctggccc cagtagtcaa aabhabhabh abhtttcgca cagtaatata cgg 281 <210> SEO ID NO: 7 283 <211> LENGTH: 20 285 <212> TYPE: DNA 287 <213> ORGANISM: Artificial 291 <220> FEATURE: 293 <223> OTHER INFORMATION: Description of Artificial Sequence: 6ligonucleotide 295 <400> SEQUENCE: 7 296 gacatccaga tgacccagtc 299 <210> SEQ ID NO: 8 301 <211> LENGTH: 51 303 <212> TYPE: DNA 305 <213> ORGANISM: Artificial 309 <220> FEATURE: 311 <223> OTHER INFORMATION: Description of Artificial Sequence: ∮ligonucleotide 313 <220> FEATURE: 315 <221> NAME/KEY: variation 317 <222> LOCATION: (21)..(22+0) 319 <223> OTHER INFORMATION (X) is any nucleotide 323 <220> FEATURE: 325 <221> NAME/KEY: variation 327 <222> LOCATION: (30)..(31) 329 <223> OTHER INFORMATION: (X) is any nucleotide 333 <400> SEQUENCE: 8 W--> 334 atgggacccc actttgcaam nnggatqcmn natagatcag gagcttaggg g 51 337 <210> SEQ ID NO: 9 339 <211> LENGTH: 51 341 <212> TYPE: DNA

349 <223> OTHER INFORMATION: Description of Artificial Sequence: dligonucleotide

347 <220> FEATURE:

343 <213> ORGANISM: Artificial

RAW SEQUENCE LISTING

DATE: 06/02/2003

PATENT APPLICATION: US/09/710,444B

TIME: 14:40:18

Input Set : A:\sequence listing\Mzw2841.txt
Output Set: N:\CRF4\06022003\I710444B.raw

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463 <212> TYPE: DNA

#### RAW SEQUENCE LISTING

DATE: 06/02/2003 TIME: 14:40:18

PATENT APPLICATION: US/09/710,444B

Input Set : A:\sequence listing\Mzw2841.txt
Output Set: N:\CRF4\06022003\I710444B.raw

465 <213> ORGANISM: Artificial 469 <220> FEATURE: 471 <223> OTHER INFORMATION: Description of Artificial Sequence 

✓ oligonucleotide 473 <400> SEQUENCE: 13 20 474 gaggtgcagc tgttggagtc 477 <210> SEQ ID NO: 14 479 <211> LENGTH: 53 481 <212> TYPE: DNA 483 <213> ORGANISM: Artificial 487 <220> FEATURE: 489 <223> OTHER INFORMATION: Description of Artificial Sequence: oligonucleotide 491 <220> FEATURE: 493 <221> NAME/KEY: Variation 495 <222> LOCATION: (21)..(22) 497 <223> OTHER INFORMATION: (X) is any nucleotide 501 <220> FEATURE: 503 <221> NAME/KEY: Variation 505 <222> LOCATION: (27)..(28) 507 <223> OTHER INFORMATION: (X ls any nucleotide 511 <220> FEATURE: 513 <221> NAME/KEY: Variation Please correct 515 <222> LOCATION: (33)..(34) 517 <223> OTHER INFORMATION (X) is any nucleotide 521 <400> SEQUENCE: 14 53 W--> 522 ctggagcctg gcggacccam nncatmnnat amnngctaaa ggtgaatcca gag 525 <210> SEQ ID NO: 15 527 <211> LENGTH: 53 529 <212> TYPE: DNA 531 <213> ORGANISM: Artificial 535 <220> FEATURE: 537 <223> OTHER INFORMATION: Description of Artificial Sequence: oligonucleotide 539 <400> SEQUENCE: 15 53 540 ctggagcctg gcggacccaa bhcatabhat aabhgctaaa ggtgaatcca gag 543 <210> SEQ ID NO: 16 545 <211> LENGTH: 19 547 <212> TYPE: DNA 549 <213> ORGANISM: Artificial 553 <220> FEATURE: 555 <223> OTHER INFORMATION: Description of Artificial Sequence: oligonucleotide 557 <400> SEQUENCE: 16 19 558 tgggtccgcc aggctccag 561 <210> SEQ ID NO: 17 563 <211> LENGTH: 53 565 <212> TYPE: DNA 567 <213> ORGANISM: Artificial 571 <220> FEATURE: 573 <223> OTHER INFORMATION: Description of Artificial Sequence: (oligonucleotide 575 <220> FEATURE:

ubsequent sequence

577 <221> NAME/KEY: Variation

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/710,444B

DATE: 06/02/2003 TIME: 14:40:19

Input Set : A:\sequence listing\Mzw2841.txt
Output Set: N:\CRF4\06022003\I710444B.raw

#### Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 23,24,29,30,32,33,38,39,41,42,44,45,50,51

Seq#:5; N Pos. 23,24,26,27,29,30,32,33

Seq#:8; N Pos. 21,22,30,31

Seq#:11; N Pos. 23,24,29,30,32,33,35,36,38,39

Seq#:14; N Pos. 21,22,27,28,33,34

Seq#:17; N Pos. 23,24,26,27,29,30,32,33

Seq#:20; N Pos. 21,22,27,28,30,31,33,34

Seq#:23; N Pos. 23,24

#### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27 Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51 Seq#:52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75 Seq#:76,77,78,79,80,81,82,83,84,85,86,87

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/710,444B

DATE: 06/02/2003 TIME: 14:40:19

Input Set : A:\sequence listing\Mzw2841.txt
Output Set: N:\CRF4\06022003\I710444B.raw

L:21 M:270 C: Current Application Number differs, Replaced Current Application Number L:23 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:162 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0 L:260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0 L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0 L:438 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0 L:522 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0 L:616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0 L:710 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0 L:774 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0

JAN 2 5 2005 ES COPAtty. Docket No.:

8039/1090

**PATENT** 

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

Selection System

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

5253

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Status Inquiry; and
- 2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Date:

8/13/04

Response Oue

Statutory Perico

Palmer & Zoose LLP

Patent Department

Respectfully submitted,

Name: Kathleen Williams Registration No.: 34,380

Customer No.: 29933

Palmer & Dodge LLP
111 Huntington Avenue

Boston, MA 02199-7613



Atty. Docket No.:

8039/1090

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

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November 10, 2000

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Selection System

Examiner:

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Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Status Inquiry; and
- 2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Date: 8 13 04

Respectfully submitted,

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613



Atty. Docket No.:

8039/1090

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed: Entitled:

November 10, 2000

Selection System

Examiner:

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1639

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Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Pape

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### STATUS INQUIRY OF PENDING PATENT APPLICATION

Applicants hereby inquire as to the status of the above-identified patent application that was filed at the U.S. Patent and Trademark Office on November 10, 2000. Please advise.

Date:

8/13/04

Respectfully submitted,

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Declaration and Power of Attorney   Transmittat of Transmittat o
--

# **RECEIVED**

AUG 20 2004

PATENT DEPT. PALMER & DODGE LLP

### **Country Application**

Thursday, January 20, 2005

Page: 1

Client-Matter: 8039-1040

Country: US

SubCase: 2

Client: Domantis

United States of America

**App Title: SELECTION SYSTEM** 

P & D Docket Number: 8039/1090

**Application Status: Pending** 

Case Type: PRI

Filing Date: 10-Nov-2000

Application Number: 09/710444 **Publication Number:** 

Publication Date:

**Patent Number:** 

Issue Date:

Parent/PCT Number: GB99/01526

Parent/PCT Date: 13-May-1999

Parent Issue Number:

Parent Issue Date:

Agent:

**Expiration Date:** 

**PTA:** 0

Agent Reference No.:

Tax Schedule: LE

Confirmation #:

Remarks:

claims priority to GB 9810223.9 F 5/13/98 and GB 9810228.8 F 5/13/98

untry Application	Thui	rsday, January 2	20, 2005	Page:
List Of Actions				
Action(s) Due	Due Date		Action	Taken
Filing Receipt Rec'd	10-Jan-2001	Due Date	10-Jan	-2001
Information Disclosure Stmnt	10-Feb-2001	Due Date	18-Jul-	2001
Filing Receipt Rec'd	28-Feb-2001	Due Date	28-Feb	-2001
Response to NFMP	10-Mar-2001	Due Date	14-Feb	-2001
Resp to NFMP w/1mo EOT	10-Apr-2001	Reminder	14-Feb	-2001
Foreign Filing Reminder	10-May-2001	Due Date	01-Jan	-1901
IDS reminder	10-May-2001	Reminder	18-Jul-	2001
Resp to NFMP w/2mo EOT	10-May-2001	Reminder	14-Feb	-2001
Resp to NFMP w/3mo EOT	10-Jun-2001	Reminder	14-Feb	-2001
Resp to NFMP w/4mo EOT	10-Jul-2001	Final	14-Feb	-2001
Correct Filing Receipt Rec'd?	11-Jul-2001	Due Date	01-Jan	-1901
Assnmt Recordation Rec'd?	21-Oct-2001	Final	10-Ma	y-2001
Foreign Filing Due	10-Nov-2001	Final	01-Jan-	-1901
Notice to Comply-Seq Listing	29-Mar-2002	Due Date	25-Jul-	2002
Response to Comply w/1mo EOT	27-Apr-2002	Due Date	25-Jul-	2002
Response to Comply w/2mo EOT	27-May-2002	Due Date	25-Jul-	2002
Response o Comply w/3mo EOT	27-Jun-2002	Due Date	25-Jul-	2002
US-Notice to Co Follow Up Date	25-Jul-2002	Due Date	01-Jan-	1901
Response to Comply w/4mo EOT	27-Jul-2002	Due Date	25-Jul-	2002
Response to Comply- FINAL	27-Aug-2002	Final	25-Jul-	2002

09-Nov-2002

23-Nov-2002

31-Mar-2003

17-Apr-2003

05-May-2003

13-Jul-2003

14-Jul-2003

26-Sep-2003

08-Oct-2003

22-Oct-2003

22-Nov-2003

Reminder

Reminder

Due Date

Due Date

Due Date

Due Date

Due Date

Final

Final

Final

Final

05-Nov-2002

05-Nov-2002

01-Jan-1901

08-Apr-2003

05-Nov-2002

07-Dec-2002

23-May-2003

01-Jan-1901

08-Apr-2003

26-Sep-2003

26-Sep-2003

Respond to Examiner/2 weeks

Respond to Examiner/Seq List

Notice to Comply

Notice to Comply-2 week remind

Respond to Exam Follow Up Date

US-Notice of Ab Follow Up Date

Notice to Compl Follow Up Date

Reply to Notice of Abandonment

Reply to Ntc of Abandonment

Assnmt Recordation Rec'd?

Assnmt Recordation Rec'd?

ountry Application	Thu	rsday, January	20, 2005 Page:
Receive correct ntc of record?	22-Jan-2004	Due Date	31-Jul-2003
Reply to Ntc of Abandon	22-Mar-2004	Final	26-Sep-2003
Application Status Check	08-Sep-2004	Due Date	13-Aug-2004
Status Inquiry response rcv'd?	13-Feb-2005	Due Date	07-Jan-2005
Petition Accepted?	26-Feb-2005	Due Date	07-Jan-2005

User ID: dcurseaden

Date Created: 02-Dec-2000

Last Update: 22-Jul-2003

JAN 2 5 2005 2005



Atty. Docket No.:

8039/1090

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Serial No.: Riechmann, et al. 09/710,444

Filed:

November 10, 2000

Entitled:

Selection System

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

5253

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

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Kathleen Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Request Under 37. C.F.R. §1.181 to Withdraw Holding of Abandonment;
- 2. Copy of the Office Action Mailed February 27, 2002;

Copy of the Response to the 2/27/02 Office Action (filed 7/25/02).

- 4. Copy of the Office Action mailed 3/17/03;
- 5. Copy of the Response to the 3/17/03 Office Action (filed April 8, 2003).
- 6. Copy of the O.I.P.E.-stamped copy of the Return Post Card filed with the April 8, 2003 Response to the Second Notice to Comply; and
- 7. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Date:

9126103

Docketed\_

Response Due\_

Statutory Period Palmer & Dodge LLP
Patent Department

Respectfully submitted.

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

JAN 2 5 2005

Atty. Docket No.:

8039/1090

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.: Filed:

09/710,444 November 10, 2000

Entitled:

Selection System

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

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Kathleen Williams

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   Copy of the Response to the 2/27/02 Office Action (filed 7/25/02).
- 4. Copy of the Office Action mailed 3/17/03;
- 5. Copy of the Response to the 3/17/03 Office Action (filed April 8, 2003).
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- 7. Return Post Card.

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Date: \_\_\_\_ 9\26\03

Respectfully submitted,

Name: Kathleen Williams Registration No.: 34,380

Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613

JAN 2 5 2005 W

Atty. Docket No.:

8039/1090

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

Selection System

Examiner:

B. Celsa

Group Art Unit:

t: 1639

Conf. No.:

5253

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Kathleen Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### REQUEST UNDER 37 C.F.R. §1.181 TO WITHDRAW HOLDING OF ABANDONMENT

Sir:

Applicants hereby request withdrawal of the holding of abandonment announced in the Notice of Abandonment mailed September 22, 2003.

This is filed in response to the Notice of Abandonment of Non-Provisional Application mailed by the US Patent & Trademark Office on September 22, 2003.

The Notice stated that Applicants failed to comply with the Sequence Rules within 6 months of the first letter, dated February 27, 2002, and within 1 month of the Non-bona fide response letter dated March 17, 2003. Applicants submit that bona fide responses to both communications from the Patent Office were timely filed and that the holding of abandonment is in error. This assertion is supported as follows. Enclosed are the following:

- 1) A copy of the Notice to Comply mailed February 27, 2002;
- 2) A copy of the response filed July 25, 2002, including fee and petition for Extension of Time. This response included paper and diskette copies of the sequence listing and the required statement under 37 CFR §1.821 (f) and (g);
- 3) A copy of the second Notice to Comply (Non-bona fide). That notice stated that the disk was <u>melted</u> by the U.S.P.T.O. and set a 1 month non-extendable deadline for response. Applicants note that the response was properly mailed to the Arlington, VA address established for Sequence Diskette Submission to avoid irradiation damage to the diskette;
- 4) A copy of the filing of April 8, 2003, responsive to the March 17,2003 communication. That filing included a new diskette, paper copy of the Sequence Listing and Statement under 37 C.F.R. 1.821 (f) and (g) and a return postcard. Applicants submit that the April 8, 2003 filing was well within the 1 month time set in the second Notice to Comply; and

A copy of the O I.P.E.-stamped copy of the return postcard filed with the April 8, 2003 response to the second Notice to Comply. The filing was stamped by the U.S.P.T.O. on April 11, 2003. The return of the date-stamped postcard acknowledges receipt of all items asked for in the second Notice to Comply: a substitute diskette; a substitute paper copy of the Sequence Listing; and a Statement Under 37 CFR 1.821 (f) and (g).

In view of the above, Applicants submit that Applicants have fully and timely responded to all Notices from the U.S.P.T.O. Applicants therefore respectfully request notice that the holding of abandonment has been withdrawn.

Because it is believed that the Notice of Abandonment is in error, it is believed that no fees are due with this filing. However, the Commissioner for Patents is authorized to charge all fees in the total amount to Deposit Account No. 16-0085, Reference 8039/1090.

Date: 911103

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP

Respectfully submitted,

111 Huntington Avenue Boston, MA 02199-7613

	Serial No. 09 710, 444 File No. 8039 1090 By: Kmw
	Title: Selection System
	The Following, DUE
0 <del>F</del>	THE STATE MAT UNDER STORE 1.81 (4) -3 (4)
	MAILED April 8, 2003

RECEIVED

APR 1 7 2003

PATENT DEPT:
PALMER & DODGE LD



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20281 www.usplo.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/710,444		11/10/2000	Lutz Riechmann	8654/1090	5253
29933	7590	03/17/2003		•	
PALMER & KATHLEEN		•		EXAMI	NER
111 HUNTI	NGTON	AVENUE		CELSA, BET	NETT M
BOSTON, M	1A 0219	9		ART UNIT	PAPER NUMBER
				1639	
				DATE MAILED: 03/17/2003	18

Please find below and/or attached an Office communication concerning this application or proceeding.

Patent Department

Docketed Docket

Response Due Notice to Comply

Response Due Notice to Comply

Statutory Period 4/17/03 - FINAL

Palmer & Dodge LLP Non-Extendible

Patent Department



UNITED STATES DEPARTMENT OF COMMERCE Patent and Lemark Office
COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
09/ 710,444			

EXAMINER			
ART UNIT	PAPER NUMBER		
1639	13		

### Please find below a communication from the EXAMINER in charge of this application

NOTICE TO COMPLY: SEQUENCE RULES (NONBONAFIDE)

1. Applicant's submission of a computer readable form (CRF) and corresponding paper sequence listing in paper no. 12(dated 12/10/02) is acknowledged.

However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures and CRF PROBLEM REPORT. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Applicant is given ONE MONTH (NON-EXTENDIBLE) from the mailing date of this communication within which to <u>COMPLY WITH</u>

THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Celsa whose telephone number is (703) 305-7556). If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner Andrew Wang whose telephone number is (703) 306-3217. Inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Primary Examiner Celsa ART UNIT 1639

March 14, 2003

BENNETT CELSA
PRIMARY EXAMINER

Application	No.: لِــِ	710,444

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
X	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	. Other:
Appl	icant Must Provide:
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
X ;	An initial or <b>substitute</b> paper copy of the "Sequence Listing", as well as an amendment directing its entr nto the specification.
_ (	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or .825(b) or 1.825(d).
For	questions regarding compliance to these requirements, please contact:
For (	Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212 Intln Software Program Support
•	Technical Assistance703-287-0200 To Purchase PatentIn Software703-306-2600
•	PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY



### United States Pat And Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, DC. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/710,444	11/10/2000	Lutz Riechmann	8654/1090	5253
7	590 02/27/2002			
Palmer & Doo			EXAMI	NER /
One Beacon St Boston, MA 0			CELSA, BENNET	
			. ART UNIT	PAPER NUMBER
			1627	
		•	DATE MAILED: 02/27/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

new

Response due Notice to Comply
Statutory period 327/02 (8/27/02)

Palmer & Dodge LLP Drop
Patent Department

RECEIVED

MAR 1 4 2802

Palmer & Dedge, LLP Patent Department



Patent and Tramark Office
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO
		MINE AT ECANT	ATTORNEY DOCKET NO.
09/ 710,444	· · · · · · · · · · · · · · · · · · ·		

EXAMINER	
ART UNIT	PAPER NUMBER
1627	5

### Please find below a communication from the EXAMINER in charge of this application

### Sequence Rule Compliance: NOTICE TO COMPLY

This application fails to comply with the sequence rule quirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. This application encompasses sequences needing sequence identifiers (e.g. see pages 9, 15, 24, 30, 35, 36, 38, figures etc.).

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.R.F. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Celsa whose telephone number is (703) 305-7556 If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner Venkat whose telephone number is (703) 308-0570. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Bennett Celsa (au 1627) (Feb. 25,2002)

BENNETT CELSA PRIMARY EXAMINED

Month

Alorea	
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT PPLICATION OF A SEQUENCE DISCLOSE THE SUCCESSION OF A SEQUENCE DISCLOSE	ONS CONTAINING
- THIS OF AMINO ACID SEQUENCE DISCLOSE	JRES
The nucleotide and/or amino acid sequence disclosure contained in this application does not comfor such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):	aply with the requirement
· · · · · · · · · · · · · · · · · · ·	, smems
X 1 This positions	•
1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. A directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230,	Applicant's attention is
3 May 15, 1990 and at 55 FR 18230.	May 1 1000
2. This application does not contain an account	
2. This application does not contain, as a separate part of the disclosure on paper copy, a "required by 37 CFR 1.821(c).	Sequence Listing as
× 3 4	
3. A copy of the "Sequence Listing" in computer readable from her and	•
3. A copy of the Sequence Listing" in computer readable form has not been submitted as re	quired by 37 CFR 1 824
4. A copy of the "Sequence Listing" in annual	
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However attached, marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and comply with the requirements of 37 CER 1 933 and the sequence attached marked up and the sequence attached attached marked up and the sequence attached a	or the sent of
computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.82 attached marked-up copy of the "Raw Sequence Listing."	3, as indicated on the
5. The computer readable form that has been filed with this application has been found to be unreadable as indicated on the attached CRF Diskette Problem Report. A cubatture	
unreadable as indicated on the attent to a med with this application has been found to be	damaged and/a-
submitted as required by 37 CFR 1.825(d).	admaged and/or
	4 4 4
1.825(d).	readable form must be
	readable form must be
<u> </u>	readable form must be
<u> </u>	readable form must be
6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of as required by 37 CFR 1.821(e).	readable form must be
<u> </u>	readable form must be
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6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of as required by 37 CFR 1.821(e).  7. Other:  Applicant must provide:  An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"  An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing in specification  A statement that the content of the	the "Sequence Listing"
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Please return a copy of this notice with your response.

## Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

### INFORMATION ON HOW TO EFFECT DRAWING CHANGES

#### 1. Correction of Informalities - 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

## 2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

### Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application.



Atty. Docket No.:

8039/1090

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

5253

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to: U.S. Patent & Trademark Office, Box: Sequence, P.O. Box 2327, Arlington, VA 22202.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent & Trademark Office

Box: Sequence PO Box 2327

Arlington, VA 22202

#### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Response to Office Action mailed March 17, 2003;
- 2. Copy of Notice to Comply;
- 3. Substitute Paper Copy of the Sequence Listing;
- 4. Substitute Computer Readable Copy of the Sequence Listing;
- 5. Statement Under 37 C.F.R. §1.821(f) and (g); and
- 6. Return Post Card.

It is believed that no fees are due. However, if necessary, the Commissioner for Patents is hereby authorized to charge all fees in the total amount to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date:

April 8, 2003

Response due \_\_

Docket

Statutory period

Palmer & Dodge LLP
Patent Department

Mas 1. Ve

Name: Mark J. FitzGerald Registration No.: 45,928 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100



Atty. Docket No.:

8039/1090

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mary Wilson

Name of Person Mailing Paper

U.S. Patent & Trademark Office

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Arlington, VA 22202

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- 1. Response to Office Action mailed March 17, 2003;
- Copy of Notice to Comply; 2.
- Substitute Paper Copy of the Sequence Listing; 3.
- Substitute Computer Readable Copy of the Sequence Listing; 4.
- Statement Under 37 C.F.R. §1.821(f) and (g); and 5.
- 6. Return Post Card.

It is believed that no fees are due. However, if necessary, the Commissioner for Patents is hereby authorized to charge all fees in the total amount to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted.

Date: April 8, 2003

Name: Mark J. FitzGerald Registration No.: 45,928

Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

Application No.: L	A	444
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# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

X	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
X	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	. Other:
App	plicant Must Provide:
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
x	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
For	questions regarding compliance to these requirements, please contact:
For	Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212 entln Software Program Support
	Technical Assistance703-287-0200

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY

Atty. Docket No.:

8039/1090

**PATENT** 

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

5253

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.82

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to: U.S. Patent & Trademark Office, Box: Sequence, P.O. Box 2327, Arlington, VA 22202.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327

Arlington, VA 22202

#### RESPONSE TO OFFICE ACTION

Sir:

This is filed in response to the Office Action of Non-Provisional Application mailed March 17, 2003 in the above-noted U.S. patent application.

The Office Action stated that the Applicant must provide substitute computer readable and paper copies of the sequence listing along with the sequence listing statement required under 37 C.F.R. §1.821(f) and (g), because the disk submitted December 10, 2002 was damaged by the P.T.O.

Enclosed please find a Substitute paper copy of the Sequence Listing, a Substitute Computer Readable copy of the Sequence Listing, and the Statement Under 37 C.F.R. §1.821(f) and (g).

It is believed that no fees are due. However, if necessary, the Commissioner for Patents is hereby authorized to charge all fees in the total amount to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: April 8, 2003

Name: Mark J. FitzGerald Registration No.: 45,928 Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

Atty. Docket No.:

8039/1090

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

1639

Conf. No.:

5253

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

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Mary Wilson

Name of Person Mailing Paper

U.S. Patent & Trademark Office

Box: Sequence PO Box 2327

Arlington, VA 22202

## STATEMENT UNDER 37 C.F.R. §1.821(f) and (g)

Sir:

This paper is submitted in response to the Office Action mailed by the USPTO on March 17, 2003.

In accordance with 37 C.F.R. §1.821 (f) I hereby state that the paper copy and the computer readable form of the Sequence Listing submitted herewith in the above-identified patent application are supported in the application and contain no new matter. I hereby state that the information recorded in computer readable form is identical to the written sequence listing.

In accordance with 37 C.F.R. §1.821 (g), I hereby state that the computer readable form of the Sequence Listing submitted herewith contains no new matter.

Respectfully submitted.

Date:

April 8, 2003

Name: Mark J. FitzGerald

Registration No.: 45,928 Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100

#### SEQUENCE LISTING



<110> Riechmann, Lutz
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 Jestin, Jean-Luc
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<222> (1)..(26)
```

<223> Synthetic PCT used to screen for recombinant clones

<400> 9 attttcggtc atagccccct tattag 26 <210> 10 <211> 65 <212> DNA <213> Artificial sequence <220> <223> Synthetic PCR primer recognizing FLAG tag nucleotide sequence. <220> <221> misc\_feature <222> (1)..(65) <223> Synthetic PCR primer recognizing FLAG tag nucleotide sequence <400> 10 caaacgggcg gccgcagact acaaggatga cgacgacaag gaaactgttg aaagttgttt agcaa

<212> DNA

<210> 11

<213> Artificial sequence

```
<220>
      Synthetic PCR primer used to change codon usage in recombinant cl
      ones.
<220>
<221> misc_feature
<222> (1)..(51)
<223> Synthetic PCT primer used to change codon usage in recombinant cl
      ones
<400> 11
cccctcagaa aggccggctg ggccgccgcc agcattgaca ggaggttcag g
                                                              51
     <210>
      12
<211> 52
<212> DNA
<213> Artificial sequence
<220>
      Synthetic PCR primer used to change codon usage in recombinant cl
<223>
      ones.
<220>
<221> misc_feature
```

<222>

(1)..(52)



<223> Synthetic PCT primer used to change codon usage in recombinant cl ones

<400> 12

gaaggaggtg gggtacccgg ttccgagggt ggttccggtt ccggtgattt tg

52

<210> 13

<211> 36

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer for vector construction/screening.

<220>

<221> misc\_feature

<222> (1)..(36)

<223> Synthetic PCR primer for vector construction/screening

<400> 13

ccctcggaac cggtacccca gctgcttcgt gggccc

36

<210> 14

<211> 47

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<212> DNA
<213> Bacillus amyloliquefaciens
<400> 14
ctggcggcgg cccagccggc cctgcacagg ttatcaacac gtttgac
<210> 15
<211> 43
<212> DNA
<213> Bacillus amyloliquefaciens
<400> 15
ctcggaaccg gtacctctga tttttgtaaa ggtctgataa gcg
<210> 16
<211> 44
<212> DNA
<213> Gallus gallus
<400> 16
ggcggcccag ccggcctttc tctctctgac gaggacttca aggc
```

<211> 41

<212> DNA

```
<213> Gallus gallus
<400> 17
cctcggaacc ggtaccgaag agtcctttct ccttcttgag g
                                                                     41
<210> 18
<211> 18
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
<222> (1)..(18)
<223> Synthetic PCR primer used for library construction
<400> 18
tacgccaagc ttgcatgc
<210> 19
<211> 17
<212> DNA
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<213> Artificial sequence

```
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
<222> (1)..(17)
<223> Synthetic PCR primer used for library constuction
<400> 19
ctgcacctgg gccatgg
                                                                      17
<211> 17
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
      (1)..(17)
<222>
```

<223> Synthetic PCR primer used for library construction

17

<400> 20
gattacgcca agctttg

<210> 21

<211> 126

<212> DNA

<213> Erwinia chrysanthemi

<220>

<221> misc\_feature

<223> n at positions 23, 24, 29, 55, 56, 81, 97, 101, and 102 can be G,
A, T or C

<220>

<221> misc\_feature

<222> (23)..(23)

<223> n at position 23 can be G, A, T or C

<220>

<221> misc\_feature

<222> (24)..(24)

<223> n at position 24 can be G, A, T or C

```
<221> misc_feature
<222> (29)..(29)
<223> n at position 29 can be G, A, T or C
<220>
<221> misc_feature
<222>
      (55)..(55)
<223> n at position 55 can be G, A, T or C
<220>
<221> misc_feature
<222> (56)..(56)
<223> n at position 56 can be G, A, T or C
<220>
<221> misc_feature
<222> (81)..(81)
<223> n at position 81 can be G, A, T or C
<220>
<221> misc_feature
```

<223> n at position 97 can be G, A, T or C

<222> (97)..(97)

```
<220>
<221> misc_feature
<222> (101)..(101)
<223> n at position 101 can be G, A, T or C
<220>
<221> misc_feature
<222> (102)..(102)
<223> n at position 102 can be G, A, T or C
<400> 21
gattacgcca agcttgcatg cannddctnt dtcaaggaga cagtcataat garrnnbcta
ttgsyaayrs yasyasyagb nttgttatta ctcsyanycv nncygdccat ggcccaggtg
                                                                     120
cagctg
                                                                     126
<210> 22
<211> 117
<212>
      DNA
<213> Bacteriophage M13mp18
<220>
```

<221> misc\_feature

```
<222> (18)..(18)
<223> Nucleotide at position 18 can be G, A, T or C.
<220>
<221> misc_feature
<222> (19)..(19)
<223> Nucleotide at position 19 can be G, A, T or C.
<220>
<221> misc_feature
<222> (20)..(20)
<223> Nucleotide at position 20 can be G, A, T or C.
<220>
<221> misc_feature
<222> (21)..(21)
<223> Nucleotide at position 21 can be G, A, T or C.
gattacgcca agctttgnnn ncttttttww ggagattttc aacrtgaraa rattattatt
                                                                      60
```

csyaattsyt ttagttsyts ytttctwtgy ggyccagccg gccatggccc aggtgca 117

```
<210> 23
<211> 18
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used for vector construction.
<400> 23
ctttatgctt ccggctcg
                                                                     18
<210> 24
<211> 17
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer for library construction.
<220>
<221> misc_feature
<222> (1)..(17)
<223> Synthetic PCT primer for library construction
```

<400> 24

cggcccatt cagatcc

```
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<400> 25
aagcttgcat gcaaattcta tdtcaaggag acagttataa tgaaatacct
                                                                     50
<210> 26
<211> 50
<212> DNA
<213> Artificial sequence
```

<223> Randomized E. chrysanthemi pelB sequence.

<210> 25

```
<220>
  <221> misc_feature
  <222> (1)..(50)
  <223> Randomized E. chrysanthemi pelB sequence
  <220>
  <221> misc_feature
 <222> (14)..(14)
 <223> n at position 14 can be G, A, T or C.
 <220>
 <221> misc_feature
 <222> (15)..(15)
 <223> n at position 15 can be G, A, T or C.
 <220>
 <221> misc_feature
 <222> (20)..(20)
 <223> n at position 20 can be G, A, T or C.
 <220>
<221> misc feature
<222> (45)..(45)
<223> n at position 45 can be G, A, T or C.
```

```
<220>
<221> misc_feature
<222> (46)..(46)
<223> n at position 46 can be G, A, T or C.
<400> 26
aagcttgcat gcannddctn tdtcaaggag acagtcataa tgarrnnbct
                                                                     50
<210> 27
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
```

50

<400> 27

aagcttgcat gcagcatctc tdgcaaggag acagtcataa tgaagacgct

```
<210> 28
   <211> 50
   <212> DNA
   <213> Artificial sequence
   <220>
   <223> Randomized E. chrysanthemi pelB sequence.
   <220>
   <221> misc_feature
   <222> (1)..(50)
   <223> Randomized E. chrysanthemi pelB sequence
   <400> 28
   aagcttgcat gcacgggctg tdtcaaggag acagtcataa tgagagggct
                                                                        50
   <210> 29
   <211>
         50
   <212> DNA
   <213> Artificial sequence
<220>
  <223> Randomized E. chrysanthemi pelB sequence.
```

```
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<400> 29
aagcttgcat gcaccagctc tdtcaaggag acagtcataa tgaggcggct
                                                                      50
<210> 30
<211> 55
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(55)
<223> Randomized E. chrysanthemi pelB sequence
<400> 30
```

attoctaacg gcagcogctg gattgttatt actogoggco cagcoggcoa tggco.....55.

```
<210> 31
<211> 55
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(55)
<223> Randomized E. chrysanthemi pelB sequence .
```

```
<221> misc_feature
<222> (22)..(22)
<223> n at position 22 can be G, A, T or C.
```

```
<221> misc_feature
<222> (38)..(38)
<223> n at position 38 can be G, A, T or C.
```

<220>

<220>

<221> misc\_feature

```
<222> (42)..(42)
 <223> n at position 42 can be G, A, T or C.
<220>
<221> misc_feature
<222> (43)..(43)
<223> n at position 43 can be G, A, T or C.
<400> 31
attgsyaayr syasyasyag bnttgttatt actcsyanyc vnncygdcca tggcc
                                                                      55
<210> 32
<211> 55
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
```

<222>

(1)..(55)

<223> Randomized E. chrysanthemi\_pelB\_sequence

ı

```
<400> 32
```

attgcyaatg gtactgtyag gattgttatt actcccaccc ggtccgtcca tggcc

55

<210> 33

<211> 55

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized E. chrysanthemi pelB sequence.

<220>

<221> misc\_feature

<222> (1)..(55)

<223> Randomized E. chrysanthemi pelB sequence

<400> 33

attgcyaatg ctagtgcyag ggttgttatt actcccaatc gcgccggcca tggcc

55

<210> 34

<211> 54

<212> DNA

<213> Artificial sequence

<220>

```
<223> Randomized E. chrysanthemi pelB sequence.
```

<220>

<221> misc\_feature

<222> (1)..(54)

<223> Randomized E. chrysanthemi pelB sequence

<220>

<221> misc\_feature

<222> (22)..(22)

<223> n at position 22 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (43)..(43)

<223> n at position 43 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (44)..(44)

<223> n at position 44 can be G, A, T or C.

<400> 34

<210> 35 <211> 22 <212> PRT <213> Erwinia chrysanthemi <400> 35 Met Lys Tyr Leu Leu Pro Thr Ala Ala Gly Leu Leu Leu Leu Ala 1 5 10 15 Ala Gln Pro Ala Met Ala 20 <210> 36 <211> 22 <212> PRT <213> Artificial sequence <220> <223> Randomized E. chrysanthemi pelB sequence. . . <220>

<221> MISC\_FEATURE

<222> (1)..(22)

<223> Randomized E. chrysanthemi pelB sequence

<400> 36

Met Lys Thr Leu Ala Met Val Leu Val Gly Gly Pro Pro Gly Pro Ser

1

. 5

10

15

Ala Gln Pro Ala Met Ala

20

<210> 37

<211> 21

<212> PRT

<213> Artificial sequence

<220>

<223> Randomized E. chrysanthemi pelB sequence.

<220>

<221> MISC\_FEATURE

<222> (1)..(21)

<223> Randomized E. chrysanthemi pelB sequence

<400> 37

Met Arg Gly Leu Ala Met Leu Val Ala Gly Gly Pro Ile Ala Pro Ala 1 5 10 15 Gln Pro Ala Met Ala 20 <210> 38 <211> 23 <212> PRT <213> Artificial sequence <223> Randomized E. chrysanthemi pelB sequence. <220> <221> MISC\_FEATURE <222> (1)..(23) <223> Randomized E. chrysanthemi pelB sequence <400> 38 Met Arg Arg Leu Val Pro Ile Thr Ala Ala Val Gly Leu Leu Ala Pro

10

15

1

5

```
Pro Thr Gln Pro Ala Met Ala
20

<210> 39

<211> 50

<212> DNA

<213> Artificial sequence
```

<223> Randomized bacteriophage M13 g3 sequence.

<221> misc\_feature

<222> (1)..(50)

<223> Randomized bacteriophage M13 g3 sequence

<400> 39

aagctttgga cgctttttt tggagatttt caacgtgaaa aaattattat 5

<210> 40 <211> 50

<220>

<220>

<212> DNA

<213> Artificial sequence

50

```
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc feature
<222> (9)..(9)
<223> n at position 9 is can be G, A, t or C.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
<220>
<221> misc_feature
<222> (10)..(10)
<223> n at position 10 is can be G, A, t or C.
```

<220>

<220>

<221> misc\_feature

<223> n at position 11 is can be G, A, t or C.

<222> (11)..(11)

```
<221> misc_feature
<222> (12)..(12)
<223> n at position 12 is can be G, A, t or C.
<400> 40
aagctttgnn nncttttttw wggagatttt caacrtgara arattattat
                                                             50
<210> 41
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence.
<400> 41
aagctttggg gcctttttt aggagatttt caacatgaga agattattat
                                                             50
```

<210> 42

```
<211> 50
   <212> DNA
   <213> Artificial sequence
   <220>
   <223> Randomized bacteriophage M13 g3 sequence.
   <220>
   <221> misc_feature
  <222> (1)..(50)
  <223> Randomized bacteriophage M13 g3 sequence
  <400> 42
  tcgcaattcc tttagttgtt cctttctatg cggcccagcc ggccatggcc
  <210> 43
  <211>
  <212> DNA
  <213> Artificial sequence
  <220>
  <223> Randomized bacteriophage M13 g3 sequence.
<220>
  <221> misc_feature
```

<222> (1)..(50)

```
<400> 43
tosyaattsy titagitsyt sytticiwtg yggyccagco ggccatggco
                                                                      50
<210> 44
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
<400> 44
tcctaattcc tttagttgtt gctttctatg tggtccagcc ggccatggcc
                                                                     50
```

<223> Randomized bacteriophage M13 g3 sequence

<211> 22

<212> PRT

```
<213> Artificial sequence
 <220>
 <223> Randomized bacteriophage M13 g3 sequence.
 <220>
 <221> MISC_FEATURE
<222> (1)..(22)
 <223> Randomized bacteriophage M13 g3 sequence
<400> 45
Met Lys Lys Leu Leu Phe Ala Ile Pro Leu Val Val Pro Phe Tyr Ala
Ala Gln Pro Ala Met Ala
          20
<210> 46
<211> 22
<212> PRT
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
```

```
<220>
<221> MISC_FEATURE
<222> (1)..(22)
<223> Randomized bacteriophage M13 g3 sequence
<400> 46
Met Arg Arg Leu Leu Leu Ala Pro Pro Val Ala Val Pro Phe Tyr Val
1 .
                                10
                                                  15
Val Gln Pro Ala Met Ala
    20
<210> 47
<211> 18
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic oligonucleotide primer used as a substrate for Stoffel
      fragment of Thermus aquaticus DNA polymerase I.
<220>
```

<221> misc\_feature

```
<222> (1)..(18)
```

<223> Synthetic oligonucleotide primer used as substrate for Stoffel fr agment of Thermus aquaticus DNA polymerase I

<400> 47

tttcgcaaga tgtggcgt

18

<210> 48

<211> 12

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic oligonucleotide primer used as a substrate for Thermus aquaticus DNA polymerase I.

<220>

<221> misc\_feature

<222> (1)..(12)

<223> Synthetic primer used as substrate for Stoffel fragment of Thermu s aquaticus DNA polymerase I

<400> 48

gcgaagatgt gg

```
<210> 49
<211> 30
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic oligonucleotide primer used as a substrate for Thermus
      aquaticus DNA polymerase I.
<220>
<221> misc_feature
<222> (1)..(30)
<223> Synthetic oligonucleotide primer used as substrate for Thermus aq
uaticus DNA polymerase I
<400> 49
aaatacaaca ataaaacgcc acatcttgcg
                                                                 30
<210> 50
<211> 20
<212> DNA
<213> Artificial sequence
<220>
```

<223> Synthetic oligonucleotide sequence insert containing PstI restric

tion site and frame shift for H102A mutant barnase fusion construct fused to p3 gene of phage fd-3.

<220>

<221> misc feature

<222> (1)..(20)

<223> Synthetic oligonucleotide sequence insert containing PstI restric tion site and frame shift for H102A mutant barnase fusion construct fused to p3 gene of phage fd-3.

<400> 50

ctgcaggcgg tgcggccgca

20

<210> 51

<211> 24

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic oligonucleotide used for random priming.

<220>

<221> misc\_feature

<222> (1)..(24)

<223> Synthetic oligonucleotide used for random priming

```
<220>
    <221> misc_feature
    <222> (19)..(19)
    <223> n at position 19 can be G, A, T or C.
    <220>
    <221> misc_feature
    <222> (20)..(20)
    <223> n at position 20 can be G, A, T or C.
    <220>
    <221> misc_feature
    <222> (21)..(21)
    <223> n at position 21 can be G, A, T or C.
    <220>
    <221> misc_feature
    <222> (22)..(22)
    <223> n at position 22 can be G, A, T or C.
<220>
    <221> misc_feature
```

<222> (23)..(23)

<223> n at position 23 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (24)..(24)

<223> n at position 24 can be G, A, T or C.

<400> 51

gagcctgcag agctcaggnn nnnn

24

<210> 52

<211> 23

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer used to re-amplify randomply amplified E. co li genomic DNA sequence.

<220>

<221> misc\_feature

<222> (1)..(23)

<223> Synthetic PCR primer used to re-amplify randomly amplified E. col. i genomic DNA sequences.

```
<400> 52
```

cgtgcgagcc tgcagagctc agg

23

<210> 53

<211> 45

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 53

Leu Gln Ser Ser Gly Asp Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

.

.

10

15

Met Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

```
Gly Leu Thr Ile Thr Val Thr Pro Cys Leu Ser Ser Ala
35 40 45
```

<210> 54

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 54

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5 10 15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

```
Pro Ser Ser Ala Thr Ile His Cys Leu Ser Ser Ala
```

40

35

<210> 55

<211> 40

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(40)

<223> Barstar binding barnase-p3 fusion insert

<400> 55

Leu Gln Ser Ser Gly Asp Ser Ala Gly Cys Lys Asn Met Thr Gly Gly

1 5 10 15

Arg Leu Tyr Ala His Thr Leu Glu Ala Ile Ile Pro Gly Phe Ala Val . . . .

```
Ser Ala Pro Ala Cys Glu Pro Ala
```

35

40

<210> 56

<211> 33

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 56

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1

5

10

15

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

Ala

<210> 57

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 57

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

.

5

10

15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

20

25

```
Pro Ser Ser Ala Thr Val Gln Cys Leu Ser Ser Ala
35 40
```

```
<210> 58
<211> 41
<212> PRT
```

```
<223> Barstar binding barnase-p3 fusion insert.
```

```
<221> MISC_FEATURE

<222> (1)..(41)

<223> Barstar binding barnase-p3 fusion insert
```

## <400> 58

<220>

Leu Gln Ser Ser Gly Lys Ile Val Gln Ala Gly Ala Asn Ile Gln Asp

1 5 10 15

Gly Cys Ile Met His Gly Tyr Cys Asp Thr Asp Thr Ile Val Gly Glu . . .

```
Asn Gly His Ile Gly Leu Ser Ser Ala
```

35

40

<210> 59

<211> 45

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 59

Leu Gln Ser Ser Gly Val Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

1

5

10

15

Thr Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

```
Gly His Thr Ile Thr Glu Thr Pro Cys Leu Ser Ser Ala
35 40 45
```

```
<210> 60
```

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 60

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5 10 15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

```
Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala
```

<210> 61

<211> 53

<212> PRT

<213> Artificial sequence

<220>

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<222> (1)..(53)

<223> Barstar binding barnase-p3 fusion insert

<400> 61

Leu Gln Ser Ser Gly Gln Asp Ser Gln Arg Glu His Ala Ser His Thr

1 5 10 15

Ala Glu Asp Asp Cys Glu Asp Gln Thr Arg Ile His Gln His Ile Arg

```
Glu Val Asp Phe Val Asp Thr Pro Gln Glu Val Asp Asp Cys Arg Ala

35 40 45
```

Ala Leu Ser Ser Ala

50

<210> 62

<211> 33

<212> PRT

<213> Artificial sequence

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<220>

<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 62

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1

5

10

```
Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro
20 25 30
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Ala

<210> 63

<211> 9

<212> PRT

<213> Artificial sequence

<220>

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<221> MISC\_FEATURE

<222> (1)..(9)

<223> Barstar binding barnase-p3 fusion insert

<400> 63

Leu Gln Ser Ser Gly Val Arg Pro Ala

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<210> 64
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<211> 44

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<222> (1)..(44)

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Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu 1 5

15

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20

25

30

Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala

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 <213> Artificial sequence
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                5
                                    10
                                                        15
Thr Asn Asp Arg Asp Phe Thr His Thr Pro Leu Ser Ser Ala
           20
                                25
                                                    30
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<210> 65

<211> 36

<212> PRT

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<223> Barstar binding barnase-p3 fusion insert.

<220>
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<223> Barstar binding barnase-p3 fusion insert

<400> 66

Leu Gln Ser Ser Gly Val Ala Gln Gly Ser Ser Ala Ser Val Asp Val
1 5 10 15
```

Thr Ala Thr Asn Ala Val Leu Ser Ala Asp Ser Leu Ser Leu Gly Gly
20 25 30

Gly Glu Pro Ala

35

<210> 67

<211> 19

<212> PRT

```
<213> Artificial sequence
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 <223> Barstar binding barnase-p3 fusion insert.
 <220>
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 <223> Barstar binding barnase-p3 fusion insert
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1 10 15
Ser Ser Ala
<210> 68
<211> 18
<212> PRT
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<220>
<223> Barstar binding barnase-p3 fusion insert.
```

```
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 <222> (1)..(18)
 <223> Barstar binding barnase-p3 fusion insert
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                 5
                                     10
                                                         15
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<210> 69
<211> 9
<212> PRT
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<220>
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```

<222>

(1)..(9)

```
<223> Barstar binding barnase-p3 fusion insert
```

<400> 69

Leu Gln Ser Ser Gly Val Arg Pro Ala

5

L

<210> 70

<211> 36

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(36)

<223> Barstar binding barnase-p3 fusion insert

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1

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10

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25

30

Leu Ser Ser Ala

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20

<210> 71

<211> 33

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<220>

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<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 71

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1

5

10

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

20

25

30

Ala

<210> 72

<211> 36

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(36)

<223> Barstar binding barnase-p3 fusion insert

<400> 72

Leu Gln Ser Ser Gly Val Val Asp Trp Ala Lys Met Arg Glu Ile Ala.

1

5

10

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Asp Ser Ile Gly Ala Tyr Leu Phe Val Asp Met Ala His Val Ala Ala
           20
                            25
                                             30
 Leu Ser Ser Ala
       35
 <210> 73
 <211> 117
 <212> DNA
 <213> Artificial sequence
<220>
 <223> Vector pK1 polylinker sequence.
 <220>
 <221> misc_feature
 <222> (1)..(117)
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 <400> 73
aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgaggggcc 60
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cacgaaggag gtgggtacc cggttccgag ggtggttccg gttccggtga ttttgat

<210> 74

<211> 39

<212> PRT

<213> Artificial sequence

<220>

<223> Polypeptide encoded by pK1 vector polylinker sequence.

<220>

<221> MISC\_FEATURE

<222> (1)..(39)

<223> Polypeptide encoded by pK1 vector polylinker sequence

<400> 74

Asn Ala Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu

10

1

15

Gly Arg Gly Ala His Glu Gly Gly Val Pro Gly Ser Glu Gly Gly

20

5

25

30

Ser Gly Ser Gly Asp Phe Asp

```
<210> 75
<211> 117
<212> DNA
<213> Artificial sequence
<220>
<223> Vector pK2 polylinker sequence.
<220>
<221> misc_feature
<222> (1)..(117)
<223> vector pK2 polylinker sequence
<400> 75
aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgagggccc
                                                                    60
acgaagcagc tggggtaccg gttccgaggg tggttccggt tccggtgatt ttgatta
                                                                   117
<210> 76
<211> 39
<212> PRT
<213> Artificial sequence
<220>
```

<223> Polypeptide sequence encoded by vector pK2 polylinker region.

```
<220>
 <221> MISC_FEATURE
 <222>
      (1)..(39)
 <223> Polypeptide sequence encoded by vector pK2 polylinker region.
 <220>
<221> MISC_FEATURE
<222> (38)..(38)
<223> X represents a TGA stop codon
<220>
<221> MISC_FEATURE
<222> (36)..(36)
<223> X represents a stop codon (TGA)
<400> 76
Asn Ala Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu
```

Gly Arg Gly Pro Thr Lys Gln Leu Gly Tyr Arg Phe Arg Gly Trp Phe

10

20

```
Arg Phe Arg Xaa Phe Xaa Leu

35

<210> 77

<211> 35

<212> DNA

<213> Artificial sequence
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<223> Sequence of the junction region between Barnase and p3 in recombinant fusion vector fd-3.

<220>
<221> misc\_feature

<222> (1)..(35)

<220>

<223> Sequence of the junction region between Barnase and p3 in recombinant fusion vector fd-3.

<400> 77

atcagactgc aggcggtgcg gccgcagaaa ctgtt

35

<210> 78

<211> 11

<212> PRT

<213> Artificial sequence

<220>

<223> Amino acid sequence about the junction of Barnase and p3 coding r egions of recombinant fusion vector fd-3.

<400> 78

Ile Arg Leu Gln Ala Ala Ala Ala Glu Thr Val

1

5

10

<210> 79

<211> 4

<212> PRT

<213> 'Artificial sequence

<220>

<223> Factor Xa protease cleavage sequence.

<220>

<221> MISC\_FEATURE

<222> (1)..(1)

<223> X can be either Ile or Leu.

```
<221> MISC_FEATURE
 <222> (1)..(4)
 <223> Factor Xa proteolytic cleavage site.
 <400> 79
 Xaa Glu Gly Arg
 1
??
(continued...)
(continued...)
```

The Fallowing, DUE\_ Serial No. 09 710, 444 Cent. of Mailing by Express Mail (37 CFR 1.10) Express Mail Label No. | Cert of Mailing under 37 CFR 1.8(a) Recordation Cover Sheet Form PTQ-1595
Information Disclosure Statement
Form PTO 1449 and Copies of Cited References Provisional Patent Application Cover Sheet Declaration and Power of Attorney ssignment of pplication Data Sheet wings Sheet(s) (FIGS, Informal or [ ] Informal pgs) Specification ( pgs) Abstract, pgs) Claims ( # claims)

Patent Application Transmittal Selection Provisional or [ ] Non-Provisional Substitute Paper Copy of the Sequence Listin Riechmana, etal. Marsher \_ in the USPTO, was received by the PTO Mail Room on the date stamped hereon: Transmittal of Formal Drawings Motion/Opposition/Reply Amendment/Response
Petition for Extension of Time (x2)
Check in the amount of Diskette Containing Nucleotide and/or Amino Acid Sequence Listing \$ 365411318
Priority Document(s) # Response to Notice to File Missing Parts issue Fee Transmittal Transmittal Letter (x2) Request for Cont'd Examination (RCE) Check # (mow)

8039/1090

PATENT-

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

1627

Conf. No.:

2736

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to: U.S. Patent & Trademark Office, Box: Sequence, P.O. Box 2327, Arlington, VA 22202.

Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327

Arlington, VA 22202

#### TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Amendment in Response to Notice to Comply dated February 27, 2002;
- 2. Copy of Notice to Comply;
- 3. Paper Copy of the Sequence Listing (59 pgs);
- 4. Computer Readable Copy of the Sequence Listing;
- 5. Sequence Statement Under 37 C.F.R. § 1.821(f) and (g);
- 6. Petition for Four Month's Extension of Time;
- 7. Check in the amount of \$720.00; and
- 8. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 8039/1090. A duplicate of this transmittal letter is enclosed for this purpose.

Date: July 25, 2002

Docket # \_\_\_\_ Response due

Statutory period

Palmer & Dodge LLP Patent Department Respectfully submitted,

a,

Rg. No. 45, 928 for

Kothleen Williams

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP

111 Huntington Avenue

Boston, MA 02199-7613 Tel: 617-239-0100

8039/1090

PATENT

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Riechmann, et al.

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Respectfully submitted,

Rg. No. 45, 928 A-Kothley William

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue

Boston, MA 02199-7613 Tel: 617-239-0100

Date:

July 25, 2002

8039/1090

**PATENT** 

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Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327

Arlington, VA 22202

#### PETITION FOR EXTENSION OF TIME

Dear Sir:

Applicant respectfully petitions under 37 C.F.R. § 1.136(a) for an Extension of Time of four months to file a Response in the above-identified patent application. This will serve to extend the time for filing the Response to the Notice to Comply mailed February 27, 2002 from March 27, 2002, up to and including July 27, 2002.

Pursuant to 37 C.F.R. § 1.17, enclosed is the requisite extension fee of \$720.00 for maintaining the pendency of the present application. The Commissioner of Patents is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 16-0085, Reference No. 8039/1090. A duplicate of this letter is enclosed for that purpose.

Respectfully submitted,

Mark J. Fifz Gentle Ry. No. 45,928 for

Kathler M. William

Date: July 25, 2002

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100

8039/1090

**PATENT** 

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Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

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Conf. No.:

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Arlington, VA 22202

Date: July 25, 2002

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Respectfully submitted.

Mark J. F. tz Gentl

Ry No. 45,928 for Kathler M. William

Name: Wethleen Williams

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933

Palmer & Dodge LLP
111 Huntington Avenue
Parter MA 02100 7612

Boston, MA 02199-7613

Tel: 617-239-0100

8039/1090

PATENT

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Riechmann, et al.

Serial No.:

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Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent and Trademark Office

**Box: Sequence** P.O. Box 2327

Arlington, VA 22202

#### STATEMENT UNDER 37 C.F.R. §1.821 (f) and (g)

Sir:

This paper is submitted in response to the Notice to Comply mailed by the USPTO on February 27, 2002.

In accordance with 37 C.F.R. §1.821 (f) I hereby state that the paper copy and the computer readable form of the Sequence Listing submitted herewith in the above-identified patent application are supported in the application and contain no new matter. Thereby state that the information recorded in computer readable form is identical to the written sequence listing.

In accordance with 37 C.F.R. §1.821 (g), I hereby state that the computer readable form of the Sequence Listing submitted herewith contains no new matter. Mark J. Fitz Grall

Reg. No. 45 928 for Kathlen Williams

7/25/02

Kathleen Williams

Reg. No. 34,380

Attorney for Applicant

Palmer & Dodge LLP

111 Huntington Avenue Boston, MA 02199-7613

Tel: (617) 239-0451 Fax: (617) 227-4420

8039/1090

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Riechmann, et al.

Serial No.:

09/710,444

Filed:

November 10, 2000

Entitled:

"Selection System"

Examiner:

B. Celsa

Group Art Unit:

1627

Conf. No.:

2736

### **CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

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Mary Wilson

Name of Person Mailing Paper

Signature of Person Mailing Paper

U.S. Patent and Trademark Office

Box: Sequence P.O. Box 2327

Arlington, VA 22202

#### **AMENDMENT**

Sir:

This is filed in response to the Examiner's Notice to Comply with nucleotide or amino acid sequence listing requirements mailed February 27, 2002 in the above noted U.S. Patent Application. Kindly enter the following amendments and remarks.

## In the Specification:

Replace the paragraph at lines 14 to 23 on page 15 with the following replacement paragraph:

A sequence (PAGLSEGSTIEGRGAHE; SEQ ID NO: 1) comprising several proteolytic sites is inserted in the flexible glycine-rich region between the D2 and D3 domains of the phage p3. Incubation of the phage (fd-K108) under native conditions with trypsin, thermolysin or subtilisin now resulted in almost complete loss of infectivity (from 10<sup>7</sup> to < 10 TU/ml) and incubation with Glu-C and chymotrypsin resulted in a major loss (from 10<sup>7</sup> to 10<sup>4</sup> TU/ml). This indicates that these proteases cleave the new linker. However incubation with Factor Xa, Arg-C or thrombin did not lead to a loss in infectivity, despite the presence of potential cleavage sites

for these enzymes. Presumably the presence of the D2 and D3 domains may block access or cleavage for these enzymes in the case of the present polypeptide.

Replace Table 4, on page 24, with the following replacement Table 4:

Table 4

Table 4. Primer sequences

pklinker	5'GGCACCCTCAGAACGGTACCCCACCCTCAGAGGCCGGCTGGG CCGCCACCCTCAGAG 3' (SEQ ID NO: 2)
polyXafor	5'GGTGGCGGCCCAGCCGGCCTTTCTGAGGGGTCGACTATAGAA GGACGAGGGCCCAGCGAAGGAGGTGGGGTACCCCCTTCTGAGG GTGG 3' (SEQ ID NO: 3)
polyXaback	5'CCACCCTCAGAAGGGGGTACCCCACCTCCTTCGCTGGGCCCT CGTCCTTCTATAGTCGACCCCTCAGAAAGGCCGGCTGGGCCGC CACC 3' (SEQ ID NO: 4)
fdPCRBack	5'GCGATGGTTGTCATTGTCGGC 3' (SEQ ID NO: 5)
LIBSEQfor	5'AAAAGAAACGCAAAGACACCACGG 3' SEQ ID NO: 6)
LIBSEQback	5'CCTCCTGAGTACGGTGATACACC 3' (SEQ ID NO: 7)
LSPAf or	5'GTAAATTCAGAGACTGCGCTTTCC 3' (SEQ ID NO: 8)
LSPAback	5'ATTTTCGGTCATAGCCCCCTTATTAG 3' (SEQ ID NO: 9)
Flagprimer	5'CAACGGGCGGCCGCAGACTACAAGGATGACGACGACAAGG AAACTGTTGAAAGTTGTTTAGCAA 3' (SEQ ID NO: 10)
RECGLYfor	5'CCCCTCAGAAAGGCCGGCTGGGCCGCCGCCAGCATTGACAG GAGGTTCAGG 3' (SEQ ID NO: 11)
RECGLYback	5'GAAGGAGGTGGGTACCCGGTTCCGAGGGTGGTTCCGGTTC CGGTGATTTTG 3' (SEQ ID NO: 12)
delcKpn	5'CCCTCGGAACCGGTACCCCAGCTGCTTCGTGGGCCC 3' (SEQ ID NO: 13)
Barnasefor	5'CTGGCGGCCCAGCCGGCCCTGCACAGGTTATCAACACG TTTGAC 3' (SEQ ID NO: 14)
BarnaseH102Aba	5'CTCGGAACCGGTACCTCTGATTTTTGTAAAGGTCTGATAAGC G 3' (SEQ ID NO: 15)
ck	
villinfor	5'GGCGGCCCAGCCGGCCTTTCTCTCTCTGACGAGGACTTCAAG GC 3' (SEQ ID NO: 16)
villinback	5'CCTCGGAACCGGTACCGAAGAGTCCTTTCTCCTTCTTGAGG 3' (SEQ ID NO: 17)

-Replace the paragraph at page 30, lines 4-14 with the following replacement paragraph:

- --1: TACGCCAAGCTTGCATGC (SEQ ID NO: 18);
- 2: CTGCACCTGGGCCATGG (SEQ ID NO: 19);
- 3: GATTACGCCAAGCTTTG (SEQ ID NO: 20);
- 4: GATTACGCCAAGCTTGCATGCANNDDCTNTDTCAAGGAGACAGTCATAATGARRN NBCTATTGSYAAYRSYASYASYAGBNTTGTTATTACTCSYANYCVNNCYGDCCATGG CCCAGGTGCAGCTG (SEQ ID NO: 21);
- 5: GATTACGCC*AAGCTT*TGNNNNCTTTTTTWWGGAGATTTCAACRTGARAARATTAT TATTCSYAATTSYTTTAGTTSYTSYTTTCTWTGYGGYCCAGCCGG*CCATGG*CCCAGGT GCA. (SEQ ID NO: 22)
- 6: CTTTATGCTTCCGGCTCG. (SEQ ID NO: 23)
- 7: CGGCCCCATTCAGATCC. (SEQ ID NO: 24)--

Replace Table 7, on pages 35 and 36, with the following replacement Table 7. Because portions of the original text are underlined, the present amendments are indicated by <u>double underlines</u>.

## Table 7. Randomised and selected sequences.

The randomised DNA sequence is given from 5' to 3'; above and below it, the bases that differ from the given sequence in the signal sequences pe1B, 17, 19, 110 and 112 are indicated. The Shine-Delgarno sequence, the start codon and the last codon of the signal sequence, GCC, have been underlined. The HindIII and the NcoI restriction sites are in italics. The corresponding amino acid sequences are given below. Library I is initially designed from the pelB leader and library II from the g3 leader.

#### III-A. From library I

pelB (SEQ ID NO: 25) AATT A T AATAC

5' AAGCTTGCATGCANNDDCTNT DTC<u>AAGGAG</u>ACAGTCATAA<u>ATG</u>ARRNNB CT (SEQ ID NO:26)

 17 (SEQ ID NO: 27)
 GCAT
 C
 G
 AGACG

 110 (SEQ ID NO: 28)
 CGGG
 G
 T
 GAGGG

 112 (SEQ ID NO: 29)
 CCAG
 C
 T
 GGCGG

pelB CCT CGGC GCCGCT GA GCGGC CAG C G (SEQ ID NO: 30)

ATTGSYAAYRSYASYAGBNTTGTTATTACTC SYANY CVNNCYGDCCATGG

**CC** 3' (SEQ ID NO: 31)

17 GC TGGT CT GT GA CC CC GGT C T (SEQ ID

NO: 32)

110 GC TGCT GT GC GG CC AT GCG C G (SEQ ID

NO: 33)

112 GT TAGC CG CT

GG CT GC CCC C

A (SEQ ID

NO: 34)

pelB MKYLLPTAAAGLLLLAAQPAMA (SEQ ID NO: 35)

17 KT AMVLVG PPGPS (SEQ ID NO: 36)

110 RG AMLVAG PIAPA (SEQID NO: 37)

112 RR VIAAVG LAPPT (SEQ ID NO: 38)

III-B. From library II

g3leader GAGC

TT

G A A (SEQ ID NO: 39)

5' AAGTTGNNNNCTTTTTT<u>WWGGAG</u>ATTTTCAAC<u>RTG</u>ARAARATTATTAT (SEQ ID NO: 40)

19

**GGGC** 

TA

A G G (SEQ ID NO: 41)

GC CC GT CC A C C (SEQ ID NO: 42)

TCSYAATTSYTTTAGTTSYTSYTTTCTWTGYGGYCCAGCCGG*CCATGG* <u>C</u>C3' (SEQ ID NO: 43)

19 CT CC GT GC A T T (SEQ ID NO: 44)

g3 leader MKKLLFAIPLVVPF

YAAQPAMA (SEQID NO: 45)

19

RR LP VA

Y V V (SEQ ID NO: 46)

Replace the paragraph at lines 8-17 on page 38 with the following replacement paragraph:

The phage displaying the Stoffel fragment are incubated with primer 13 [TTT CGC AAG ATG TGG CGT] (SEQ ID NO: 47) comprising a 5' maleimidyl group and a 3' biotinylated nucleotide. After incubation the phage are captured on streptavidin-coated beads, with a yield of about 1-5% of infectious phage. This shows that primer can be chemically cross-linked to the phage, presumably via p8 protein as shown for the N-biotinoyl-N'(6-maleimidohexanoyl) bydrazide. The phage are then incubated with primer 1b [GCGAAGATGTGG] (SEQ ID NO: 48) comprising a 5' maleimidyl group in the presence of biotin-dUTP 2 and template 3 [AAA TAC AAC AAT AAA ACG CCA CAT CTT GCG] (SEQ ID NO: 49). Capture of the phage is dependent on presence of 1b, 2 and 3 (Table 8), but also on the inclusion of trypsin, which cleaves the helper phage to reduce non-specific phage isolation.

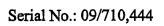
Replace the paragraph at page 39, lines 19-27 with the following replacement paragraph:

For the cloning of (poly)-peptide encoding DNA fragments and their display for selection between barnase and p3, the phage fd-3 is constructed (Fig. 5). Phage fd-3 comprises the H1021A mutant of barnase N-terminally fused to the p3 gene of phage fd.TET. Between the codon for the last residue of barnase and the first residue of p3 is the nucleotide sequence *CTG GAG* GCG GTG CGG CCG CA (SEQ ID NO: 50). This sequence contains a PstI DNA restriction site (in italics) for insertion of DNA fragments flanked by PstI restriction sites. The sequence further introduces a frame shift between barnase and p3, which prevents expression of the correct p3 reading frame in fd-3. Phage particles of phage fd-3 therefore do not display the infection protein p3 and are non-infectious.

Replace the paragraph at page 40, lines 8-23 with the following replacement paragraph:

Genomic DNA from the E. coli strain TG1 is amplified in 30 cycles of a polymerase chain reaction (PCR) with an annealing temperature of 48°C using the oligonucleotide SN6MIX (5'-GAG CCT GCA GAG CTC AGG NNN NNN-3'; SEQ ID NO: 51), which comprises 6 degenerate positions at the extendible 3' end to ensure random priming. In a second step of 30 PCR cycles with an annealing temperature of 52°C primary PCR products are extended by reamplification with the oligonucleotide XTND (5'-CGT GCG AGC CTG CAG AGC TCA GG-3'; SEQ ID NO: 52). Products with a length of around 150 bp from this reaction are purified from an agarose gel and reamplified in 30 PCR cycles using an annealing temperature of 52°C and the oligonucleotide XTND. These reamplified 150 bp fragments are partially digested with SacI (site indicated in bold in the oligonucleotides) and ligated for dimerisation. Ligated products are reamplified in a further 10 PCR cycles with an annealing temperature of 44°C followed by a 30 PCR cycles with an annealing temperature of 55°C using the oligonucleotide The annealing temperatures are chosen to discriminate against priming of the oligonucleotide in the middle of the dimerised fragments. The reaction product is size purified twice on an agarose gel to remove monomers and oligomers (non-dimers).

Replace the table on page 44 (Table 9) with the following replacement table:



Phage	Proteolytic	Barstar	bindg	Amino acid sequence
clone	selection	-DTT	+DTT	of inserts
TA-1.2	1xTr	yes	no	LQSSGDCVIS DTCIAGMAEA AACEEKFSSQ NVGLTITVTP CLSSA (SEQ ID NO: 53)
TA-2.25	2xTr	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATIHC LSSA (SEQ ID NO: 54)
TA-2.26	2xTr	yes	no	LQSSGDSAGC KNMTGGRLYA HTLEAIIPGF AVSAPACEPA (SEQ ID NO: 55)
TA-2.27	2xTr	yes	yes	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA (SEQ ID NO: 56)
TA-2.30	2xTr	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATVQC LSSA (SEQ ID NO: 57)
TB-1.10	1xTh	yes	yes	LQSSGKIVQA GANIQDGCIM HGYCDTDTIV GENGHIGLSS A (SEQ ID NO: 58)
TB-1.11	1xTh	yes	yes	no insert, Barnase & p3 in frame
TB-2.33	2xTh	yes	no	LQSSGVCVIS DTCIAGTAEA AACEEKFSSQ NVGHTITETP CLSSA (SEQ ID NO: 59)
TB-2.34	2xTh	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATIQC LSSA (SEQ ID NO: 60)
TE-2.35	2xTh	yes	no	LQSSGQDSQR EHASHTAEDD CEDQTRIHQH IREVDFVDTP QEVDDCRAAL SSA (SEQ ID
NO: 61)				(024 25
TB-2.37	2xTh	yes	no	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA (SEQ ID NO: 62)
TB-2.38	2xTh	yes	yes	LQSSGVRPA (SEQ ID NO: 63)
TB-2.39	2xTh	yes	no	LQSSGCGSS GSSINCLPCGA TSRGTSPLAS GLPSSATIQ CLSSA (SEQ ID NO: 64)

Replace the table at lines 12-29 on page 46 with the following replacement table:

Phage	Proteolytic	Barstarbindg	Amino acid sequence
clone	selection	+DTT	of inserts
B2-13 (SEQ ID NO	2xTr/Th O: 65)	yes	LQSSGTEVDR GNQQHDTNDR DFTHTPLSS A
B2-14	2xTr/Th	yes	LQSSG5VAQG SSASVDVTAT NAVLSADSL SLGGGEPA (SEQ ID NO: 66)
B2-22	2xTr/Th	yes	LQSSGGAVAV TPGPVLSSA (SEQ ID NO: 67)
B2-23	2xTr/Th	yes	LQSSGHCRGK PVLCTHTA (SEQ ID NO: 68)
B2-15	2xTr/Th	yes	LQSSGVRPA (SEQ ID NO: 69)
B2-17	2xTr/Th	yes -	no insert, Barnase & p3 in frame
B2-20,21	2xTr/Th	yes	no insert, Barnase & p3 in frame
B2-16,24	2xTr/Th	yes	LQSSGEPAPA HEAKPTEAPV AKAEAKPETP AHLSSA (SEQ ID NO: 70)
B2-18	2xTr/Th	no	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA (SEQ ID NO: 71)
B2-19	2xTr/Th	no	LQSSGVVDWA KMREIADSIG AYLFVDMAHV AALSSA (SEQ ID NO: 72)

Replace the paragraph at page 47, lines 8-10 with the following replacement paragraph:

Figure 2. The phagemid vectors pK1 and pK2. These vectors contain a protease cleavable sequence between D2 and D3 of the phage p3 protein. In pK1, D2 + D3 are in frame; in pK2, D3 is out of frame. Nucleotide and amino acid sequence for the polylinker regions are shown for pK1 (SEQ ID NO: 73 and SEQ ID NO: 74, respectively) and pK2 (SEQ ID NO: 75 and SEQ ID NO: 76, respectively).

Replace the paragraph at page 47, lines 21-23 with the following replacement paragraph:

Figure 5. The fd vector fd-3. The gene for the H102A mutant of Barnase is introduced by subcloning into fd-DOG [43] after PCR amplification with suitable oligonucleotides using the restriction sites ApaLI (at the Barnase 5' end) and NotI to create fd-3. The nucleotide and amino

acid sequence of the junction between Barnase and p3 sequences is shown in expanded view (SEQ ID NO 77 and SEQ ID NO: 78, respectively)

#### REMARKS

The amendments directed herein are made in order to add SEQ ID NOs corresponding to the SEQ ID NOs in the accompanying Sequence Listing. The amendments add no new matter.

Mark J. Fitz Gentl Respectfully submitted: Rg. No. 45, 928 for Kathleen M. William

Kathleen M. Williams

Reg. No. 34, 380

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#### Version of amendments marked to show changes:

- Replace the paragraph at lines 14 to 23 on page 15 with the following replacement paragraph:
- -- A sequence (PAGLSEGSTIEGRGAHE; SEQ ID NO: 1) comprising several proteolytic sites is inserted in the flexible glycine-rich region between the D2 and D3 domains of the phage p3. Incubation of the phage (fd-K108) under native conditions with trypsin, thermolysin or subtilisin now resulted in almost complete loss of infectivity (from 10<sup>7</sup> to < 10 TU/ml) and incubation with Glu-C and chymotrypsin resulted in a major loss (from 10<sup>7</sup> to 10<sup>4</sup> TU/ml). This indicates that these proteases cleave the new linker. However incubation with Factor Xa, Arg-C or thrombin did not lead to a loss in infectivity, despite the presence of potential cleavage sites for these enzymes. Presumably the presence of the D2 and D3 domains may block access or cleavage for these enzymes in the case of the present polypeptide.--

- Replace Table 4, on page 24, with the following replacement Table 4:

# --Table 4

# Table 4. Primer sequences

pklinker	5'GGCACCCTCAGAACGGTACCCCACCCTCAGAGGCCGGCTGGG CCGCCACCCTCAGAG 3'(SEQ ID NO: 2)
polyXafor	5'GGTGGCGGCCCAGCCGGCCTTTCTGAGGGGTCGACTATAGAA GGACGAGGGCCCAGCGAAGGAGGTGGGGTACCCCCTTCTGAGG GTGG 3' (SEQ ID NO: 3)
polyXaback	5'CCACCCTCAGAAGGGGGTACCCCACCTCCTTCGCTGGGCCCT CGTCCTTCTATAGTCGACCCCTCAGAAAGGCCGGCTGGGCCGC CACC 3' (SEQ ID NO: 4)
fdPCRBack	5'GCGATGGTTGTCATTGTCGGC 3' (SEQ ID NO: 5)
LIBSEQfor	5'AAAAGAAACGCAAAGACACCACGG 3' (SEQ ID NO: 6)
LIBSEQback	5'CCTCCTGAGTACGGTGATACACC 3' (SEQ ID NO: 7)
LSPAf or	5'GTAAATTCAGAGACTGCGCTTTCC 3' (SEQ ID NO: 8)
LSPAback	5'ATTTTCGGTCATAGCCCCCTTATTAG 3' (SEQ ID NO: 9)
Flagprimer	5'CAACGGGCGGCCGCAGACTACAAGGATGACGACGACAAGG AAACTGTTGAAAGTTGTTTAGCAA 3' (SEQ ID NO: 10)
RECGLYfor	5'CCCCTCAGAAAGGCCGGCTGGGCCGCCGCCAGCATTGACAG GAGGTTCAGG 3' (SEQ ID NO: 11)
RECGLYback	5'GAAGGAGGTGGGTACCCGGTTCCGAGGGTGGTTCCGGTTC CGGTGATTTTG 3' (SEQ ID NO: 12)
delcKpn	5°CCCTCGGAACCGGTACCCCAGCTGCTTCGTGGGCCC 3° (SEQ ID NO: 13)
Barnasefor	5'CTGGCGGCCCAGCCGGCCCTGCACAGGTTATCAACACG TTTGAC 3' (SEQ ID NO: 14)
BarnaseH102Aback	5'CTCGGAACCGGTACCTCTGATTTTTGTAAAGGTCTGATAAGC G 3' (SEQ ID NO: 15)
villinfor	5'GGCGGCCCAGCCGGCCTTTCTCTCTCTGACGAGGACTTCAAG GC 3' (SEQ ID NO: 16)
villinback	5'CCTCGGAACCGGTACCGAAGAGTCCTTTCTCCTTCTTGAGG 3' (SEQ ID NO: 17)

-Replace the paragraph at page 30, lines 4-14 with the following replacement paragraph:

- -1: TACGCCAAGCTTGCATGC (SEQ ID NO: 18);
- 2: CTGCACCTGGGCCATGG (SEO ID NO: 19);
- 3: GATTACGCCAAGCTTTG (SEQ ID NO: 20);
- 4: GATTACGCCAAGCTTGCATGCANNDDCTNTDTCAAGGAGACAGTCATAATGARRN NBCTATTGSYAAYRSYASYASYAGBNTTGTTATTACTCSYANYCVNNCYGDCCATGG CCCAGGTGCAGCTG (SEQ ID NO: 21);
- 5: GATTACGCC*AAGCTT*TGNNNNCTTTTTTWWGGAGATTTCAACRTGARAARATTAT TATTCSYAATTSYTTAGTTSYTSYTTTCTWTGYGGYCCAGCCGG*CCATGG*CCCAGGT GCA. (SEQ ID NO: 22)
- 6: CTTTATGCTTCCGGCTCG. (SEQ ID NO: 23)
- 7: CGGCCCCATTCAGATCC. (SEQ ID NO: 24)--
- Replace Table 7, on pages 35 and 36, with the following replacement Table 7. Because portions of the original text are underlined, the present amendments are indicated by <u>double underlining</u>.

# -Table 7. Randomised and selected sequences.

The randomised DNA sequence is given from 5' to 3'; above and below it, the bases that differ from the given sequence in the signal sequences pe1B, 17, 19, 110 and 112 are indicated. The Shine-Delgarno sequence, the start codon and the last codon of the signal sequence, GCC, have been underlined. The HindIII and the NcoI restriction sites are in italics. The corresponding amino acid sequences are given below. Library I is initially designed from the pelB leader and library II from the g3 leader.

#### III-A. From library I

pelB (	SEQ II	O NO: 25	AAT7	Γ	Α			T		AATAC
5' 2	1AGCT	7GCAT(	CAN	NDDC	TNT	DTC <u>A</u>	<u>LAGGAG</u> A(	CAGTCATA	AA <u>ATG</u> A	RRNNB CT
(SEQ	ID NO	:26)		•			<i>;</i>			
17 <u>(S</u>	EQ ID	NO: 27)	GCA	<u>r</u>	C	G			AGACG	
110 <u>(S</u>	EQ ID	NO: 28)	CGG	3	G	T			GAGGG	
112 <u>(S</u>	EQ ID	NO: 29)	CCAC	3	C	T			GGCGG	
pelB	CCT	CGGC	GCCC	CT C	3A		GCGGC	CAG C	G (SEC	) ID NO: 30)
ΑT	TGSYA	AAYRSY	ASYA	SYAC	BNI	TGTT	ATTACTC	SYANY	CVNNC	YGD <i>CCATG<u>G</u></i>
<u>CC</u> 3'	(SEQ )	D NO: 3	<u>1)</u>				,			*
17	GC	TGGT	CT	GT			GA CC	CC GGT	C	T (SEQ ID
NO: 3	<u>2)</u>									
110	GC	TGCT	GT	GC		٠	GG CC	AT GCG	C	G (SEQ ID
NO: 3	<u>3)</u>									

112 GT TAGC CG CT

GG CT GC CCC C

(SEQ ID

NO: 34)

pelB MKYLLPTAAAGLLLLAAQPAMA (SEQ ID NO: 35)

17 KT AMVLVG PPGPS (SEQ ID NO: 36)

110 RG AMLVAG PIAPA (SEQ ID NO: 37)

112 RR VIAAVG LAPPT (SEQ ID NO: 38)

III-B. From library II

g3leader

**GAGC** 

TT

G A A (SEO ID NO: 39)

5' AAGTTGNNNNCTTTTTT<u>WWGGAG</u>ATTTTCAAC<u>RTGARAARATT</u>ATTAT

(SEQ ID NO: 40)

19 GGGC

TA

A G G (SEQ ID NO: 41)

GC CC GT CC A C C (SEQ ID NO: 42)

 ${\tt TCSYAATTSYTTAGTTSYTSYTTTCTWTGYGGYCCAGCCGGCCATG\underline{G}\underline{CC3}"}$ 

(SEQ ID NO: 43)

19 CT CC

GT GC A T T (SEQ ID NO: 44)

g3 leader MKKLLFAIPLVVPF

YAAQPAMA (SEQ ID NO: 45)

19

RR LP VA

Y V V (SEQ ID NO: 46)

--Replace the paragraph at lines 8-17 on page 38 with the following replacement paragraph. Please note that the sequences were presented in brackets in the original filed application. The brackets are replaced by parenthesis herein.

--The phage displaying the Stoffel fragment are incubated with primer 13 (TTT CGC AAG ATG TGG CGT) (SEQ ID NO: 47) comprising a 5' maleimidyl group and a 3' biotinylated nucleotide. After incubation the phage are captured on streptavidin-coated beads, with a yield of about 1-5% of infectious phage. This shows that primer can be chemically cross-linked to the phage, presumably via p8 protein as shown for the N-biotinoyl-N'(6-maleimidohexanoyl) bydrazide. The phage are then incubated with primer 1b (GCGAAGATGTGG) (SEQ ID NO: 48) comprising a 5' maleimidyl group in the presence of biotin-dUTP 2 and template 3 (AAA TAC AAC AAT AAA ACG CCA CAT CTT GCG) (SEQ ID NO: 49). Capture of the phage is dependent on presence of 1b, 2 and 3 (Table 8), but also on the inclusion of trypsin, which cleaves the helper phage to reduce non-specific phage isolation.--

- Replace the paragraph at page 39, lines 19-27 with the following replacement paragraph:

--For the cloning of (poly)-peptide encoding DNA fragments and their display for selection between barnase and p3, the phage fd-3 is constructed (Fig. 5). Phage fd-3 comprises the H1021A mutant of barnase N-terminally fused to the p3 gene of phage fd.TET. Between the codon for the last residue of barnase and the first residue of p3 is the nucleotide sequence CTG GAG GCG GTG CGG CCG CA (SEQ ID NO: 50). This sequence contains a PstI DNA restriction site (in italics) for insertion of DNA fragments flanked by PstI restriction sites. The sequence further introduces a frame shift between barnase and p3, which prevents expression of the correct p3 reading frame in fd-3. Phage particles of phage fd-3 therefore do not display the infection protein p3 and are non-infectious.--

- Replace the paragraph at page 40, lines 8-23 with the following replacement paragraph:

--Genomic DNA from the E. coli strain TG1 is amplified in 30 cycles of a polymerase chain reaction (PCR) with an annealing temperature of 48°C using the oligonucleotide SN6MIX (5'-GAG CCT GCA GAG CTC AGG NNN NNN-3': SEQ ID NO: 51), which comprises 6 degenerate positions at the extendible 3' end to ensure random priming. In a second step of 30 PCR cycles with an annealing temperature of 52°C primary PCR products are extended by reamplification with the oligonucleotide XTND (5'-CGT GCG AGC CTG CAG AGC TCA GG-3'; SEQ ID NO: 52). Products with a length of around 150 bp from this reaction are purified from an agarose gel and reamplified in 30 PCR cycles using an annealing temperature of 52°C and the oligonucleotide XTND. These reamplified 150 bp fragments are partially digested with SacI (site indicated in bold in the oligonucleotides) and ligated for dimerisation. products are reamplified in a further 10 PCR cycles with an annealing temperature of 44°C followed by a 30 PCR cycles with an annealing temperature of 55°C using the oligonucleotide The annealing temperatures are chosen to discriminate against priming of the oligonucleotide in the middle of the dimerised fragments. The reaction product is size purified twice on an agarose gel to remove monomers and oligomers (non-dimers).--

- Replace the table on page 44 (Table 9) with the following replacement table:

Phage	Proteolytic	Barstar	bindg	Amino acid sequence
clone	selection	-DTT	+DTT	of inserts
TA-1.2	1xTr	yes	no	LQSSGDCVIS DTCIAGMAEA AACEEKFSSQ NVGLTITVTP CLSSA (SEQ ID NO: 53)
TA-2.25	2xTr	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATIHC LSSA <u>(SEQ ID NO: 54)</u>
TA-2.26	2xTr	yes	no	LQSSGDSAGC KNMTGGRLYA HTLEAIIPGF AVSAPACEPA (SEQ ID NO: 55)
TA-2.27	2xTr	yes	yes	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA (SEQ ID NO: 56)
TA-2.30	2xTr	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATVQC LSSA (SEQ ID NO: 57)
TB-1.10	1xTh	yes	yes	LQSSGKIVQA GANIQDGCIM HGYCDTDTIV GENGHIGLSS A <u>(SEQ ID NO: 58)</u>
TB-1.11	1xTh	yes	yes	no insert, Barnase & p3 in frame
TB-2.33	2xTh	yes	no	LQSSGVCVIS DTCIAGTAEA AACEEKFSSQ NVGHTITETP CLSSA <u>(SEQ ID NO: 59)</u>
TB-2.34	2xTh	yes	no	LQSSGCGSSG SSINCLPCGA TSRGTSPLAS GLPSSATIQC LSSA (SEQ ID NO: 60)
TE-2.35	2xTh	yes	no	LQSSGQDSQR EHASHTAEDD CEDQTRIHQH IREVDFVDTP QEVDDCRAAL SSA (SEQ ID
NO: 61)				
TB-2.37	2xTh	yes	no	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA (SEQ ID NO: 62)
TB-2.38	2xTh	yes	yes	LQSSGVRPA (SEQ ID NO: 63)
TB-2.39	2xTh	yes	no	LQSSGCGSS GSSINCLPCGA TSRGTSPLAS GLPSSATIQ CLSSA (SEQ ID NO: 64)

- Replace the table at lines 12-29 on page 46 with the following replacement table:

Phage	Proteolytic	Barstarbindg	Amino acid sequence
clone	selection	+DTT	of inserts
B2-13 (SEQ ID N	2xTr/Th O: 65)	yes	LQSSGTEVDR GNQQHDTNDR DFTHTPLSS A
B2-14	2xTr/Th	yes	LQSSG5VAQG SSASVDVTAT NAVLSADSL SLGGGEPA (SEQ ID NO: 66)
B2-22	2xTr/Th	yes	LQSSGGAVAV TPGPVLSSA (SEQ ID NO: 67)
B2-23	2xTr/Th	yes .	LQSSGHCRGK PVLCTHTA (SEQ ID NO: 68)
B2-15	2xTr/Th	yes	LQSSGVRPA (SEQ ID NO: 69)
B2-17	2xTr/Th	yes	no insert, Barnase & p3 in frame
B2-20,21	2xTr/Th	yes	no insert, Barnase & p3 in frame
B2-16,24	2xTr/Th	yes	LQSSGEPAPA HEAKPTEAPV AKAEAKPETP AHLSSA <u>(SEQ ID NO: 70)</u>
B2-18	2xTr/Th	no	LQSSGCVRLK RTSVNHQPDA WPEPHLKAAC EPA <u>(SEQ ID NO: 71)</u>
B2-19	2xTr/Th	no	LQSSGVVDWA KMREIADSIG AYLFVDMAHV AALSSA <u>(SEQ ID NO: 72)</u>

- Replace the paragraph at page 47, lines 8-10 with the following replacement paragraph:
- -- Figure 2. The phagemid vectors pK1 and pK2. These vectors contain a protease cleavable sequence between D2 and D3 of the phage p3 protein. In pK1, D2 + D3 are in frame; in pK2, D3 is out of frame. Nucleotide and amino acid sequence for the polylinker regions are shown for pK1 (SEQ ID NO: 73 and SEQ ID NO: 74, respectively) and pK2 (SEQ ID NO: 75 and SEQ ID NO: 76, respectively). --
- Replace the paragraph at page 47, lines 21-23 with the following replacement paragraph. Please note that number "43" was presented in brackets in the originally filed application. The brackets are replaced with parentheses herein.
- -- Figure 5. The fd vector fd-3. The gene for the H102A mutant of Barnase is introduced by subcloning into fd-DOG (43) after PCR amplification with suitable oligonucleotides using the

restriction sites ApaLI (at the Barnase 5' end) and NotI to create fd-3. The nucleotide and amino acid sequence of the junction between Barnase and p3 sequences is shown in expanded view (SEQ ID NO 77 and SEQ ID NO: 78, respectively).--



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APPLICATION NO.	Fil	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Boston, MA		90		CELSA, BE	NNETT M
				ART UNIT	PAPER NUMBER
				1627	
				DATE MAILED: 02/27/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

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# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY D	OCKET NO.
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EXAMINER

ART UNIT PAPER NUMBER

1627 5

# Please find below a communication from the EXAMINER in charge of this application

# Sequence Rule Compliance: NOTICE TO COMPLY

This application fails to comply with the sequence rule quirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. This application encompasses sequences needing sequence identifiers (e.g. see pages 9, 15, 24, 30, 35, 36, 38, figures etc.).

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.R.F. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Celsa whose telephone number is (703) 305-7556 If the examiner cannot be reached, inquiries can be directed to Supervisory Patent Examiner Venkat whose telephone number is (703) 308-0570. The fax number for the organization where this application or proceeding is assigned is (703) 308-4242. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Bennett Celsa (au 1627) (Feb. 25,2002)

BENNETT CELSA PRIMARY EXAMINER

M

Application No. 09/710,444

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

. 7	1.025 for the following reason(s):	t , man are requirements
X	•	
This application deady i	fails to comply with the requirements of 37 CFR 1.821 - 1.65, published at 1114 OG 29, May 15, 1990 and at 55 FR	
directed to these regulation:	s, published at 1114 OG 29, May 15, 1990 and at 55 FR 1	825. Applicant's attention.
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2. This application does not	Contain as a second	
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	Listing" in computer readable form has not been submitted	1.821
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5. The computer readable form	attached CRF Diskette Problem Report. A substitute com	•
unreadable as indicated on the	attached CRF Diskette Problem Report. A substitute con	o he damaged
submitted as required by 37 CF	R 1 825(4) R Diskette Problem Report. A substitute con	noutes and/or
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1.025(d).	whiter readable form must be
•		
6. The paper copy of the "Sequ	ence Listing" is not the	·.
as required by 37 CFR 1.821(e)	ence Listing* is not the same as the computer readable fo	m of the "Seguages tinting
	•	or the Gequence Listing.
	•	
7. Other: —		
Amnti-		
Applicant must provide:	•	
		•
An initial account was		

An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123 For CRF submission help, call (703) 308-4212 For Patentin software help, call (703) 308-6856

Please return a copy of this notice with your response.

# Attachment for PTO-948 (Rev. 03/01, or earlier) 6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

#### INFORMATION ON HOW TO EFFECT DRAWING CHANGES

#### 1. Correction of Informalities - 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings MUST be filed within the THREE MONTH shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

# 2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, MUST be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings MUST be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

#### **Timing of Corrections**

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in ABANDONMENT of the application.

#### SEQUENCE LISTING

<110> Riechmann, Lutz

Kristensen, Peter

Jestin, Jean-Luc

Winter, Gregory

<120> Selection System

· <130> 8039/1090

<140> 09/710,444

<141> 2000-11-10

<150> GB 9810223.9

<151> 1998-05-13

<150> GB 9810228.8

<151> 1998-05-13

<150> PCT/GB99/01526

<151> 1999-05-13

<160> 78

<170> PatentIn version 3.1

<210> 1

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<223> Synthetic linker peptide sequence with protease recognition sites

<400> 1

Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu Gly Arg Gly Ala His

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Glu

<210> 2

<211> 57

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<223>	Synthetic P	CR primer fo	or vector cons	struction/sc	reening
				·	
<400>			•		
	ctca gaacggt		cag aggccggctg	•	ctcagag
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57

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ggaggtgggg taccccttc tgagggtgg

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<223> Synthetic PCR primer for vector construction/screening
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                                                                     60
ccctcagaaa ggccggctgg gccgccacc
                                                                     89
<210> 5
<211> 24
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<222> (1)..(24)
<223> Synthetic PCR primer for vector construction/screening
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24

<400> 5

gcgatggttg ttgtcattgt cggc

<210> 6

<211> 24

<212> DNA

<213> Artificial

<220>

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<222> (1)..(24)

<223> Synthetic PCR primer for vector construction/screening

<400> 6

aaaagaaacg caaagacacc acgg

24

<210> 7

<211> 23

<212> DNA

<213> Artificial

<220>

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<222> (1)...(23)

<223> Synthetic PCR primer for vector construction/screening

<400> 7

cctcctgagt acggtgatac acc

23

```
<210> 8
```

<211> 24

<212> DNA

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<221> misc\_feature

<222> (1)..(24)

<223> Synthetic PCR primer used to screen for recombinant clones

<400> 8

gtaaattcag agactgcgct ttcc

24

<210> 9

<211> 26

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(26)

<223> Synthetic PCR primer used to screen for recombinant clones

```
<400> 9
.
attttcggtc atagccccct tattag
```

26

<210> 10

<211> 65

<212> DNA

<213> Artificial

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<223> Synthetic PCR primer recognizing FLAG tag nucleotide sequence

<400.> 10

caaacgggcg gccgcagact acaaggatga cgacgacaag gaaactgttg aaagttgttt 60

agcaa 65

<210> 11

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<222> (1)..(51)
```

<223> Synthetic PCT primer used to change codon usage in recombinant cl ones

<400> 11

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51

<210> 12

<211> 52

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<223> Synthetic PCT primer used to change codon usage in recombinant cl ones

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gaaggaggtg gggtacccgg ttccgagggt ggttccggtt ccggtgattt tg

52

<210> 13

<211> 36

<212> DNA

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<220>		
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<223>	Synthetic PCR primer for vector construction/screening	
<400>	13	
ccctcg	gaac cggtacccca gctgcttcgt gggccc	36
•		
<210>	14	•
<211>	47	
<212>	DNA	en e
<213>	Bacillus amyloliquefaciens	
<400.>	14	
ctggcg	gegg eccageegge ectgeacagg ttateaacae gtttgae	47
<210>	15	*
<211>	43	·
<212>	DNA .	
<213>	Bacillus amyloliquefaciens	

43

ctcggaaccg gtacctctga tttttgtaaa ggtctgataa gcg

<400> 15

<210> 16

<211> 44

<212> DNA

<213> Gallus gallus

<400> 16

ggcggcccag ccggcctttc tctctctgac gaggacttca aggc

44

<210> 17

<211> 41

<212> DNA

<213> Gallus gallus

<400> 17

cctcggaacc ggtaccgaag agtcctttct ccttcttgag g

41

<210> 18

<211> 18

<212> DNA

<213> Artificial

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<221> misc\_feature

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## <223> Synthetic PCR primer used for library construction

<400> 18

tacgccaage ttgcatge

1 0

<210> 19

<211> 17

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(17)

<223> Synthetic PCR primer used for library construction

<400> 19

ctgcacctgg gccatgg

17

<210> 20

<211> 17

<212> DNA

<213> Artificial

<220>

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<221> misc_feature
<222> (1)..(17)
<223> Synthetic PCR primer used for library construction
<400> 20
gattacgcca agctttg
                                                                     17
<210> 21
<211> 126
<212> DNA
<213> Erwinia chrysanthemi
<221> misc_feature
<223> n at positions 23, 24, 29, 55, 56, 81, 97, 101, and 102 can be G,
       A, T or C
<220>
<221> misc_feature
<222> (23)..(23)
<223> n at position 23 can be G, A, T or C
```

<220>

<221> misc\_feature

```
<222> (24)..(24)
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<223> n at position 24 can be G, A, T or C

<220>

<221> misc\_feature

<222> (29)..(29)

<223> n at position 29 can be G, A, T or C

<220>

<221> misc\_feature

<222> (55)..(55)

<223> n at position 55 can be G, A, T or C

<220>

<221> misc\_feature

<222> (56)..(56)

<223> n at position 56 can be G, A, T or C

<220>

<221> misc\_feature

<222> (81)..(81)

<223> n at position 81 can be G, A, T or C

```
<220>
<221> misc_feature
<222> (97)..(97)
<223> n at position 97 can be G, A, T or C
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<221> misc_feature
<222> (101)..(101)
<223> n at position 101 can be G, A, T or ^{\circ}
<220>
<221> misc_feature
<222> (102)..(102)
<223> n at position 102 can be G, A, T or C
<400> 21
gattacgcca agcttgcatg cannddctnt dtcaaggaga cagtcataat garrnnbcta
                                                                       60
ttgsyaayrs yasyasyagb nttgttatta ctcsyanycv nncygdccat ggcccaggtg
                                                                      120
cagctg
                                                                      126
```

<210> 22

<211> 117

```
<212> DNA
```

<213> Bacteriophage M13mp18

<220>

<221> misc\_feature

<222> (18)..(18)

<223> Nucleotide at position 18 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (19)..(19)

<223> Nucleotide at position 19 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (20)..(20)

<223> Nucleotide at position 20 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (21)..(21)

<223> Nucleotide at position 21 can be G, A, T or C.

<400> 22

gattac	geca agettighnn nettittiww ggagattite adertgaraa rattattatt (
csyaat	tsyt ttagttsyts ytttctwtgy ggyccagccg gccatggccc aggtgca 1
<210>	23
<211>	18
<212>	DNA
<213>	Artificial sequence
<220>	
<223>	Synthetic PCR primer for vector construction
<400>	
ctttat	gctt ceggeteg
<210>	24
<211>	17
<212>	DŅA
<213>	Artificial
<220>	
	misc_feature
<222>	(1)(17)
<444>	\

<223> Synthetic PCT primer for library construction

<400> 24

cggcccatt cagatcc

17

<210> 25

<211> 50

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(50)

<223> Randomized E. chrysanthemi pelB sequence

<400> 25

aagcttgcat gcaaattcta tdtcaaggag acagttataa tgaaatacct

. 50

<210> 26

<211> 50

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(50)

<223> Randomized E. chrysanthemi pelB sequence

```
<220>
<221> misc_feature
<222> (14)..(14)
<223> n at position 14 can be G, A, T or C.
<220>
<221> misc_feature
<222> (15)..(15)
<223> n at position 15 can be G, A, T or C.
<221> misc_feature
<222> (20)..(20)
<223> n at position 20 can be G, A, T or C.
<220>
<221> misc_feature
<222>
     (45)..(45)
<223> n at position 45 can be G, A, T or C.
<220>
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<221> misc\_feature

```
<222> (46)..(46)
```

<223> n at position 46 can be G, A, T or C.

<400> 26

aagettgeat geannddetn tdteaaggag acagteataa tgarrnnbet

50

<210> 27

<211> 50

<212> DNA

<213> Artificial

<220>

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<400> 28
aagettgeat geaegggetg tdtcaaggag acagteataa tgagaggget
                                                                     50
<210> 29
<211> 50
<212> DNA
<213> Artificial
<220>
<221> misc_feature
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<223> Randomized E. chrysanthemi pelB sequence
<400> 29
aagcttgcat gcaccagctc tdtcaaggag acagtcataa tgaggcggct
                                                                     50
```

<210> 30

<211> 55

<212> DNA

```
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<223> Randomized E. chrysanthemi pelB sequence
<400> 30
attectaacg geageegetg gattgttatt actegeggee cageeggeea tggee
<210>
<211> 55
<212> DNA
<213> artificial
<220>
<221> misc_feature
<222> (1)..(55)
<223> Randomized E. chrysanthemi pelB sequence
<220>
<221> misc_feature
```

<223> n at position 22 can be G, A, T or C.

<222> (22)..(22)

55

```
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<221> misc_feature
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<221> misc_feature
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<220>
<221> misc_feature
<222> (43)..(43)
<223> n at position 43 can be G, A, T or C.
<400> 31
attgsyaayr syasyasyag bnttgttatt actcsyanyc vnncygdcca tggcc
```

22

<210> 32

<211> 55

<212> DNA

<213> Artificial

```
<220>
```

<221> misc\_feature

<222> (1)..(55)

<223> Randomized E. chrysanthemi pelB sequence

<400> 32

attgcyaatg gtactgtyag gattgttatt actcccaccc ggtccgtcca tggcc

55

<210> 33

<211> 55

<212> DNA

<213> artificial

<220>

<221> misc\_feature

<222> (1)..(55)

<223> Randomized E. chrysanthemi pelB sequence

<400> 33

attgcyaatg ctagtgcyag ggttgttatt actcccaatc gcgccggcca tggcc

55

<210> 34

<211> 54

<212> DNA

```
<213> Artificial
<220>
<221> misc_feature
<222> (1)..(54)
<223> Randomized E. chrysanthemi pelB sequence
<220>
<221> misc_feature
<222> (22)..(22)
<223> n at position 22 can be G, A, T or C.
<220>
<221> misc_feature
<222> (43)..(43)
<223> n at position 43 can be G, A, T or C.
<220>
<221> misc_feature
<222> (44)..(44)
<223> n at position 44 can be G, A, T or C.
```

<400> 34

attggtaata gcagcagtag bnttgttagg actcgcaccc ccnncyadcc atgg

<210> 35

<211> 22

<212> PRT

<213> Erwinia chrysanthemi

<400> 35

Met Lys Tyr Leu Leu Pro Thr Ala Ala Gly Leu Leu Leu Ala

1 5 10 15

Ala Gln Pro Ala Met Ala

20

<210> 36

<211> 22

<212> PRT

<213> Artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(22)

<223> Randomized E. chrysanthemi pelB sequence

<400> 36

Met Lys Thr Leu Ala Met Val Leu Val Gly Gly Pro Pro Gly Pro Ser

1

5

10

15

Ala Gln Pro Ala Met Ala

20

<210> 37

<211> 21

<212> PRT

<213> Artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(21)

<223> Randomized E. chrysanthemi pelB sequence

<400> 37

1

Met Arg Gly Leu Ala Met Leu Val Ala Gly Gly Pro Ile Ala Pro Ala

5

10

15

Gln Pro Ala Met Ala

20

<210> 38

<211> 23

<212> PRT

<213> Artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(23)

<223> Randomized E. chrysanthemi pelB sequence

<400> 38

Met Arg Arg Leu Val Pro Ile Thr Ala Ala Val Gly Leu Leu Ala Pro

1

5

10

15

Pro Thr Gln Pro Ala Met Ala

20

<210> 39

<211> 50

<212> DNA

<213> Artificial

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<223> Randomized bacteriophage M13 g3 sequence
<400> 39
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<211> 50
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<221> misc_feature
<222> (1)..(50)
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<223> Randomized bacteriophage M13 g3 sequence

<220>

50

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<220>
<221> misc_feature
<222> (11)..(11)
<223> n at position 11 is can be G, A, t or C.
<220>
<221> misc_feature
<222> (12)..(12)
<223> n at position 12 is can be G, A, t or C.
<400> 40
aagctttgnn nncttttttw wggagatttt caacrtgara arattattat
<210> 41
<211> 50
<212> DNA
<213> Artificial
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<220>

. 50

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<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence.
<400> 41
aagctttggg gccttttttt aggagatttt caacatgaga agattattat
<210> 42
<211> 50
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
```

togcaattcc tttagttgtt cctttctatg cggcccagcc ggccatggcc

<400> 42

<210> 43

<211> 50

<212> DNA

<213> Artificial

**30** 

50

30

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     (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
<400> 43
tcsyaattsy tttagttsyt sytttctwtg yggyccagcc ggccatggcc
                                                                     50
<210> 44
<211> 50
<212> DNA
<213> Artificial
<220>
<221> misc_feature
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<223> Randomized bacteriophage M13 g3 sequence
<400> 44
tcctaattcc tttagttgtt gctttctatg tggtccagcc ggccatggcc
                                                                     50
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<220>

<210> 45

<211> 22

31

<212> PRT

<213> Artificial

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<222> (1)..(22)

<223> Randomized bacteriophage M13 g3 sequence

<400> 45

Met Lys Lys Leu Leu Phe Ala Ile Pro Leu Val Val Pro Phe Tyr Ala

1

5

10

15

Ala Gln Pro Ala Met Ala

20

<210> 46

<211> 22

<212> PRT

<213> Artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(22)

<223> Randomized bacteriophage M13 g3 sequence

<400> 46

Met Arg Arg Leu Leu Ala Pro Pro Val Ala Val Pro Phe Tyr Val

1

10

15

Val Gln Pro Ala Met Ala

20

5

<210> 47

<211> 18

<212> DNA

<213> artificial

<220>

<221> misc\_feature

<222> (1)..(18)

<223> Synthetic oligonucleotide primer used as substrate for Stoffel fr agment of Thermus aquaticus DNA polymerase I

<400> 47

tttcgcaaga tgtggcgt

18

```
<210> 48
<211> 12
<212> DNA
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<213> Artificial

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<221> misc\_feature

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<223> Synthetic primer used as substrate for Stoffel fragment of Thermu s aquaticus DNA polymerase I

<400> 48

gcgaagatgt gg

12

<210> 49

<211> 30

<212> DNA

<213> artificial

<220>

<221> misc\_feature

<222> (1)..(30)

<223> Synthetic oligonucleotide primer used as substrate for Thermus aquaticus DNA polymerase I

```
<400> 49
```

aaatacaaca ataaaacgcc acatcttgcg

30

<210> 50

<211> 20

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(20)

<223> Synthetic oligonucleotide sequence insert containing PstI restric tion site and frame shift for H102A mutant barnase fusion constru ct fused to p3 gene of phage fd-3.

<400> 50

ctgcaggcgg tgcggccgca

20

<210> 51

<211> 24

<212> DNA

<213> artificial

<220>

<221> misc\_feature

```
<222> (1)..(24)
<223> Synthetic oligonucleotide used for random priming
<220>
<221> misc_feature
<222> (19)..(19)
<223> n at position 19 can be G, A, T or C.
<220>
<221> misc_feature
<222> (20)..(20)
<223> n at position 20 can be G, A, T or C.
<220>
<221> misc_feature
<222> (21)..(21)
<223> n at position 21 can be G, A, T or C.
```

<223> n at position 22 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (22)..(22)

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<220>
<221> misc_feature
<222> (23)..(23)
<223> n at position 23 can be G, A, T or C.
<220>
<221> misc_feature
<222> (24)..(24)
<223> n at position 24 can be G, A, T or C.
<400> 51
gagcctgcag agctcaggnn nnnn
<210> 52
<211> 23
<212> DNA
<213> artificial
<220>
<221> misc_feature
```

<223> Synthetic PCR primer used to re-amplify randomly amplified E. col

<222> (1)..(23)

i genomic DNA sequences.

<400> 52

cgtgcgagcc tgcagagctc agg

23

<210> 53

<211> 45

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 53

Leu Gln Ser Ser Gly Asp Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

1

5

10

15

Met Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

20

25

30

Gly Leu Thr Ile Thr Val Thr Pro Cys Leu Ser Ser Ala

35

40

45

<210> 54

<211> 44

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 54

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1

5

10

15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

20

25

30

Pro Ser Ser Ala Thr Ile His Cys Leu Ser Ser Ala

35

40

<210> 55

<211> 40

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(40)

<223> Barstar binding barnase-p3 fusion insert

<400> 55

Leu Gln Ser Ser Gly Asp Ser Ala Gly Cys Lys Asn Met Thr Gly Gly

1

5

10

15

Arg Leu Tyr Ala His Thr Leu Glu Ala Ile Ile Pro Gly Phe Ala Val

20

25

30

Ser Ala Pro Ala Cys Glu Pro Ala

35

40 -

<210> 56

<211> 33

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 56

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1

5

10

15

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

20

25

30

Ala

<210> 57

<211> 44

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 57

1

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

10

15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu
20, 25 30

Pro Ser Ser Ala Thr Val Gln Cys Leu Ser Ser Ala

35 40

<210> 58

<211> 41

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(41)

<223> Barstar binding barnase-p3 fusion insert

<400> 58

Leu Gln Ser Ser Gly Lys Ile Val Gln Ala Gly Ala Asn Ile Gln Asp

1 5 10

15

Gly Cys Ile Met His Gly Tyr Cys Asp Thr Asp Thr Ile Val Gly Glu
20 25 30

Asn Gly His Ile Gly Leu Ser Ser Ala

35

40

<210> 59

<211> 45

<212> PRT

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<220>

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<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 59

Leu Gln Ser Ser Gly Val Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

1

5

10

15

Thr Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

20

25

30

Gly His Thr Ile Thr Glu Thr Pro Cys Leu Ser Ser Ala

35

40

45

<210> 60

<211> 44

<212> PRT

<213> artificial

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<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 60

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1

5

10

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu
20 25 30

Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala

35 40

<210> 61

<211> 53

<212> PRT

<213> Artificial

<220>

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<222> (1)..(53)

<223> Barstar binding barnase-p3 fusion insert

<400> 61

Leu Gln Ser Ser Gly Gln Asp Ser Gln Arg Glu His Ala Ser His Thr

1 5 10

Ala Glu Asp Asp Cys Glu Asp Gln Thr Arg Ile His Gln His Ile Arg

20 25 30

Glu Val Asp Phe Val Asp Thr Pro Gln Glu Val Asp Asp Cys Arg Ala
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Ala Leu Ser Ser Ala
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<210> 62 <211> 33

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<213> Artificial

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<223> Barstar binding barnase-p3 fusion insert

<400> 62

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1 5 10 15

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro
20 25 30

Ala

·<210> 63

<211> 9

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Leu Gln Ser Ser Gly Val Arg Pro Ala

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<210> 64

<211> 44

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<400> 64

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1

5

10

15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

20

25

30

Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala

35

40

<210> 65

<211> 30

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<222> (1)..(30)

<223> Barstar binding barnase-p3 fusion insert

<400> 65

Leu Gln Ser Ser Gly Thr Glu Val Asp Arg Gly Asn Gln Gln His Asp

1 5 10 15

Thr Asn Asp Arg Asp Phe Thr His Thr Pro Leu Ser Ser Ala

20 · 25 30

<210> 66

<211> 36

<212> PRT

<213> Artificial

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<221> MISC FEATURE

<222> (1)..(36)

<223> Barstar binding barnase-p3 fusion insert

<400> 66

Leu Gln Ser Ser Gly Val Ala Gln Gly Ser Ser Ala Ser Val Asp Val

1 5 10

```
Thr Ala Thr Asn Ala Val Leu Ser Ala Asp Ser Leu Ser Leu Gly Gly
```

20

25

30

Gly Glu Pro Ala

35

<210> 67

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Leu Gln Ser Ser Gly Gly Ala Val Ala Val Thr Pro Gly Pro Val Leu

1

5

10

. 15

Ser Ser Ala

<210> 68

<211> 18

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<223> Barstar binding barnase-p3 fusion insert

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Leu Gln Ser Ser Gly His Cys Arg Gly Lys Pro Val Leu Cys Thr His

1

5.

10

15

Thr Ala

<210> 69

<211> 9

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Leu Gln Ser Ser Gly Val Arg Pro Ala

1 5

<210> 70

<211> 36

<212> PRT

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<223> Barstar binding barnase-p3 fusion insert

<400> 70

1

Leu Gln Ser Ser Gly Glu Pro Ala Pro Ala His Glu Ala Lys Pro Thr

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. 15

Glu Ala Pro Val Ala Lys Ala Glu Ala Lys Pro Glu Thr Pro Ala His

20

25

30

Leu Ser Ser Ala

35 .

<210> 71

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<223> Barstar binding barnase-p3 fusion insert

<400> 71

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

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5

10

15

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

20 25 30

Ala

<210> 72

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<400> 72

Leu Gln Ser Ser Gly Val Val Asp Trp Ala Lys Met Arg Glu Ile Ala

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Asp Ser Ile Gly Ala Tyr Leu Phe Val Asp Met Ala His Val Ala Ala

25

20

```
Leu Ser Ser Ala
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35

<210> 73

<211> 117

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(117)

<223> Vector pK1 polylinker sequence

<400> 73

aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgaggggcc 60

cacgaaggag gtggggtacc cggttccgag ggtggttccg gttccggtga ttttgat 117

<210> 74

<211> 39

<212> PRT

<213> Artificial

<220>

<221> MISC\_FEATURE

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<222> (1)..(39)
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<223> Polypeptide encoded by pK1 vector polylinker sequence

<400> 74

Asn Ala Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu

1 5 10 15

Gly Arg Gly Ala His Glu Gly Gly Gly Val Pro Gly Ser Glu Gly Gly
20 25 30

Ser Gly Ser Gly Asp Phe Asp

35

<210> 75

<211> 117

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

<222> (1)..(117)

<223> vector pK2 polylinker sequence

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<400> 75
aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgagggccc
acgaagcagc tggggtaccg gttccgaggg tggttccggt tccggtgatt ttgatta
<210> 76
<211> 39
<212> PRT
<213> Artificial
<220>
<221> MISC_FEATURE
<222> (1)..(39)
<223> Polypeptide sequence encoded by vector pK2 polylinker region.
<220>
<221> MISC_FEATURE
<222> (38)..(38)
<223> X represents a TGA stop codon
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<221> MISC FEATURE
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<222> (36)..(36)

<223> X represents a stop codon (TGA)

<400> 76

1

Asn Ala Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu

5

10

15

Gly Arg Gly Pro Thr Lys Gln Leu Gly Tyr Arg Phe Arg Gly Trp Phe

20

25

30

Arg Phe Arg Xaa Phe Xaa Leu

35

<210> 77

<211> 35

<212> DNA

<213> Artificial

<220>

<221> misc\_feature

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<223> Sequence of the junction region between Barnase and p3 in recombinant fusion vector fd-3.

```
<400> 77
```

atcagactgc aggcggtgcg gccgcagaaa ctgtt

35

<210> 78

<211> 11

<212> PRT

<213> artificial

<220>

<221> MISC\_FEATURE

<222> (1)..(11)

<223> Amino acid sequence about the junction of barnase and p3 coding r egions of recombinant fusion vector fd-3.

<400> 78

Ile Arg Leu Gln Ala Ala Ala Glu Thr Val

1

5

10

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	1101000000		n to Notic	e to File Missing Parts
	[ ] Cert. of Mailing by Express Mail (37 CFR 1.10)	į į	Copy of Part 2 of I	NEMP
	Evaress Mail Label No.	1 1	Dickette Containin	ng Nucleotide and/or
	Cont of Mailing under 37 CFR 1.0(2)	1	Amino Acid Sea	uence Listing
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	• r 1 Provisional of   Non-Provisional	أسسأ	Amendment/Resp	onse
	( pgs) Specification ( pgs) Abstract,	<u>ii</u>	Petition for Extens	sion of Time (X2)
	( pgs) Claims (# claims) [ ] New Patent Application Transmittal	<b>[</b> ]	Check in the amo	theck # 034136
	New Patent Application Transmission   Provisional Patent Application Cover Sheet	٠	Transmittal of For	mal Drawings
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	: Data Choot	, į į	Peguest for Cont	'd Examination (RCE)
	Sheet(s) (FIGO.	<b>→ ¦</b> ¦	Notice of Appeal	
	[ ] Formal or [ ] Informal		Appeal Brief (x3)	
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	Assignment of Recordation Cover Sheet Form PTO-1595	<b></b>	Transmittal Lette	r (x2)
	Information Disclosure Statement   Form PTO 1449 and Copies of Cited References	-		<b>&gt;</b>
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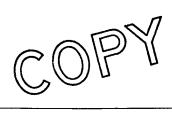
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PADATE	CLIENT/MATTE R NUMBER	MAIL
1/5/04	1657/2019ЈР	Ltr from assoc re NP in Japan
1/5/04	21715/1010	Ltr from client re duty to disclose
1/5/04	3121/1099MX	Ltr from assoc status
1/5/04	3121/2009MX	Ltr from assoc re assignment
1/5/04	25719/2009MX	Conf. of ltr from assoc re NP
1/5/04	3121/2009KR	Ltr from assoc re priority documents
1/5/04	9000/2048	PCT form 308
1/5/04	5538/2012	Conf. copy of fax re certified priority document attached
±1/5/04	20563/1019EP	Ltr from assoc re publication of EP appln
1/5/04	27067/2009ЈР	Ltr from assoc re NP in Japan
1/5/04	19616/1010	Ltr from assoc re annuity
1/5/04	4231/2002	Corrected filing receipt
1/5/04	20563/2144	Issue notification
1/5/04	2885	Notice of allowance and allowability
1/5/04	8654/2212 8654/2202	Executed assignment and POA
1/5/04	25436/1715	Filing receipt and NFMP
1/5/04	27067/2009EP	Ltr from assoc re request of exam being filed
1/5/04	23767/2009EP	Ltr from assoc re NP filing
1/5/04	25719/2009MX	Conf copy of ltr from assoc re NP
1/5/04	2846/2162	Corrected filing receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
1/5/04	25719/2009MX	Conf copy Ltr from assoc re NP
1/5/04	3121/2009IN	Fax from assoc re claims
1/5/04	7032/2059EP	Fax from assoc re instructions not to enter HK
1/5/04	9000/2009AU	Fax from assoc re acceptance of inventors
1/5/04	20563/2139AU	Conf copy of ltr from assoc re response to examiners report
1/5/04	5568/1019CA	Fax from assoc re assignment and name change being filed
1/5/04	27045/1000AU	Ltr from assoc re responsibility of annuity payments
1/5/04	25436/1240	Response to rule 312 communication entered
1/5/04	4688/2019EP	Fax from assoc re comments from Examination report sent to us
1/5/04	25436/1569BCA	Conf copy of ltr from assoc re NP
1/5/04	11111/1140	Conf. copy of ltr from assoc re status of appln
1/7/04	25436/1490	3-mo OA
1/7/04	25436/2022	3-mo OA
1/7/04	20563/2203	filing receipt
1/7/04	9000/2181	Filing receipt
1/7/04	2846/2088	PCT form 346
1/7/04	2403/2002	Notice of publication
1/7/04	4688/2002	Notice of publication
1/7/04	18399/1002	Notice of publication
1/7/04	20563/1015	Notice of publication
1/7/04	19781/2032	Notice of publication
1/8/04	10939/2092	Letters Patent rec'd

DATE	CLIENT/MATTE R NUMBER	MAIL
1/8/04	2312/2052	Letters Patent rec'd
1/8/04	4688/2019JP	Fax from assoc confirming examination request
1/8/04	2312/2019EP	Fax from assoc confirming entry into EP regional phase
1/8/04	17695/2072	Supplemental notice of allowability
1/8/04	8039/2102	Conf. of fax from assoc requesting confirmation of filing
1/8/04	25719/2009EP	Fax from assoc needing electronic version of claims
1/12/04	1657/1019EP	Conf of fax regarding EU search report
1/12/04	11111/1120	Fax requesting information / claim amendments
1/12/04	23767/2009EP	Corr. from foreign assoc conf design fees have been pd
1/12/04	23767/2009CA	Corr from foreign assoc re maintenance fees
1/12/04	1657/1019EP	Ltr from foreign assoc confirming instr for searches
1/12/04	4688/2019EP	Fax requesting instructions
1/12/04	27053/2062	Fax from foreign assoc w/ executed POA
1/12/04	23767/2009CA	Fax from foreign assoc regarding assignment form
1/12/04	25436/2272	Notice of Allowance
1/12/04	25436/1565	Final Office action
1/12/04	8039/1070	Final Office Action
1/12/04	17633/1180	Conf ltr incl two copies of patent office corr.
1/12/04	8564/2212	Ltr from foreign assoc encl references
1/12/04	11111/1210	Final Office Action
1/12/04	11111/2003C	Filing Receipt
1/12/04	11111/2003C	Notice to File Missing Parts

DATE	CLIENT/MATTE R NUMBER	MAIL
1/12/04	11111/2003	Filing Receipt
1/12/04	11111/2003	Notice to File Missing Parts
1/12/04	18448/2002B	Invitation to Correct Defects
1/12/04	25436/2248	Invitation to Correct Defects
1/14/04	27067/2009IL &NO	Ltr from Ugeneve encl. Power of Attorneys, executed
1/14/04	2312/2019CA	Instr from Foreign Assoc & conf of Nat Phase filing
1/14/04	9000/2023	Ltr encl executed Assignment, DEC/POA
1/14/04	7032/2048	Notification that app has been communicated to designated offices / countries
1/14/04	20200/2112	Notice of Non Recordation
1/14/04	18433/2002	Notice of Recordation
1/14/04	25845/2001	Filing Receipt
1/14/04	25436/2292	Notice of Publication
1/14/04	18396/2110	Notice of Recordation
1/14/04	25436/2128	Instr on entry into EP phase before EPO
1/14/04	17633/2008	Instr for entry into EP before EPO
1/14/04	18396/2192	Filing Receipt
1/14/04	20200/2062	Filing Receipt
1/14/04	21715/2002	Filing Receipt
1/14/04	9000/2072	Filing Receipt
1/14/04	25436/1462	Notice of Abandonment (ABN per client)
1/14/04	8654/2142	Ltr frm For Assoc; Conf of reminder re copy of FR
1/14/04	18396/2022	Conf ltr from for'n assoc instr to file Term Discl.

DATE	CLIENT/MATTE R NUMBER	MAIL
1/14/04	18747/2032	Notice of Publication
1/14/04	9409/2023B	Orig assignment frm Euroscreen
1/14/04	9000/2048	Notification of Receipt of Demand
1/14/04	25436/2295	Notice of Publication
1/14/04	20200/2102	Notice of Publication
1/14/04	20563/1015	Notice of Recordation
1/14/04	8039/1100	Notice to correct drawings
1/14/04	11111/1260	Annuity due for AU patent 765529
1/14/04	11111/1130B	Adv on AU requirement compliance
1/14/04	25436/2118	Instr to file national phase applications
1/14/04	7032/1009AU	Confirmation of receipt of instr. to ABN from foreign assoc.
1/14/04	7032/1009AU	Confirmation that Req for Exam was sent to AU PatOfc
1/14/04	2312/2098CN	Adv of deadline for resp to Notif. / from foreign assoc
1/14/04	2312/2019ЈР	Req for instructions from foreign assoc
1/14/04	4688/2019EP	Reminder for response to Exam Rpt due
1/15/04	18396/2181	Req for cert'd copy from foreign assoc
1/15/04	25436/1569BJP	Adv on term for filing a Req for Exam, conf that JP nat'l phase filed
1/15/04	2312/2019JP	Adv on term for filing a Req for Exam, conf that JP nat'l phase filed
1/15/04	8654/2115	Conf ltr - executed DEC/POA
1/15/04	19781/2028	Notice of communication to designated offices
1/15/04	25436/2008	Notice of trans of int'l prelim exam report
1/15/04	20512/2001	Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
1/15/04	9000/2009AU	Ltr confirming inventors have been amended, encl Not of Accept.
1/15/04	25436/2152	Notice of Non-Compliant Amendment
1/15/04	25436/2411	Notice of Recordation
1/15/04	19761/1080	Adv from foreign assoc that pat app has been allowed, encl. Notice of Allowance
1/15/04	4688/2019EP	Request for comments on prev fwd'd Exam Rpt
1/15/04	1657/2019EP	Conf of EP filing
1/15/04	4688/2019JP	Conf of Exam Request filed with JP PatOfc
1/15/04	17695/2182	Notice of Allowance
1/15/04	27067/2009ЈР	Conf that JP patent filed, w/ filing info
1/15/04	2312/2018	Notif of Transmittal of Int'l Prelim Exam Rpt
1/15/04	2312/2018	Notif of Trans of Int'l Search Rpt
1/15/04	9000/2132	Filing Receipt
1/15/04	9000/2191	Filing Receipt
1/15/04	9409/2095	Notice of Publication
1/15/04	18396/2012	Notice of Publication
1/15/04	12687/2018	Notif of Defective POA or REV of POA
1/15/04	25436/2282	Executed DEC & Assign from Stratagene
1/15/04	7032/2002	Final Office Action
1/15/04	25436/2392	Filing Receipt
1/15/04	9000/2022	Filing Receipt
1/15/04	4231/2071	Filing Receipt
1/15/04	18396/2142	Notice of Publication

DATE	CLIENT/MATTE R NUMBER	MAIL
1/15/04	23090/2011	Filing Receipt
1/15/04	8039/2121	PC w/ Serial No & Filing Date
1/15/04	19781/2058	PC w/ Serial No & Filing Date
1/15/04	19781/2052	PC w/ Serial No & Filing Date
1/15/04	22085/2038	PC w/ Serial No & Filing Date
1/15/04	17633/2005	PC w/ Serial No & Filing Date
1/15/04	17633/2041	PC w/ Serial No & Filing Date
1/15/04	27067/2018	PC w/ Serial No & Filing Date
1/15/04	9409/2073B	PC w/ Serial No & Filing Date
1/15/04	9409/2073	PC w/ Serial No & Filing Date
1/15/04	18396/2252	PC w/ Serial No & Filing Date
1/15/04	9409/2073C	PC w/ Serial No & Filing Date
1/15/04	22085/2032	PC w/ Serial No & Filing Date
1/15/04	18396/2232	PC w/ Serial No & Filing Date
1/15/04	1529/2011	PC w/ Serial No & Filing Date
1/15/04	18396/2222	PC w/ Serial No & Filing Date
1/15/04	2312/2012	PC w/ Serial No & Filing Date
1/15/04	18396/2242	PC w/ Serial No & Filing Date
1/15/04	25436/2368	PC w/ Serial No & Filing Date
1/15/04	21988/2012	PC w/ Serial No & Filing Date
1/15/04	8039/2102	PC w/ Serial No & Filing Date
1/15/04	5568/1042	Office Action

DATE	CLIENT/MATTE R NUMBER	MAIL
1/19/04	27045/1010	Notice that Supp Amend filed 11/3/03 will not be entered.
1/19/04	3121/2009CN	Fax frm assoc. indicating that executed Gen Power of Atty is being sent onite mail
1/19/04	2312/2089BEP	Reminder fax for annuity payment due for EP patent (due 1/30/04)
1/19/04	25436/2119EP	Fax confirming assoc has rec'd instrs to file EP nat'l phase app. based on PCT
1/19/04	25436/2119AU	Fax frm Wray confirming that AU nat'l phase entry has been applied for
1/19/04	25436/2119CA	Fax from Torys confirming recpt of instruction to file CA national phase
1/19/04	2312/2069EP	Fax frm Fry Heath confirming that a Reply to Exam Rpt has been filed
1/19/04	1657/1019EP	Mail copy of fax from Frank Dehn & Co. regarding requested EPO searches on 3 inventions
1/19/04	2403/2008	Int'l Prelim Exam Report received
1/19/04	9000/2211	Official Filing Receipt rec'd
1/19/04	18396/1004	Conf. copy of executed acknowledgement of recp't of original assignment
1/19/04	1133/2005	Notice of Recordation received
1/19/04	2312/2019EP	Conf. / copy of EP phase of PCT has been initiated
1/19/04	18396/2242	Copy of Int'l Preliminary Examination Report
1/19/04	25436/2298	International Search Report received
1/20/04	27053/2062	Executed Power of Attorney
1/20/04	27053/2052	Executed Assignment
1/20/04	18396/2005B	Non-final, 3-mo Office Action
1/20/04	25436/2138	Int'l Publication & Int'l Search Report
1/20/04	2312/2008	Int'l Publication & Int'l Search Report
1/20/04	20200/2052	Executed Declaration & Assignment

DATE	CLIENT/MATTE R NUMBER	MAIL
1/20/04	3121/1079CN	Conf from assoc that claim amends filed; copy of docs filed & debit note
1/20/04	25436/2029CA	Invoice from Torys for service for pd ending 11/30/03
1/20/04	7032/2019CA	Copies of CA Nat'l phase Filing Receipt, reminder for assignment, reminder of deadline for Req for Exam
1/20/04	22620/1222	Notice of Recordation of Assignment .
1/20/04	18747/2012	Notice to Comply (1-mo, extendable)
1/20/04	4688/2018	Conf copy of 1/9/04 fax requesting instructions for response to an EPO communication
1/20/04	27497/2001	Notice of Recordation of Assignment
1/20/04	2312/2089CN	Request for references from foreign assoc, due 3/8/04
1/20/04	22085/2031	Executed confirmation copy acknowledging receipt of original assignment
1/20/04	2475/2059CA	Reminder from foreign assoc that Req for Examination deadline is 7/9/04 & requesting instructions
1/20/04	3121/2009IN	Request for instruction from foreign associate
1/20/04	25719/2009ЈР	Copy of Official Filing Receipt
1/21/04	10069/1094	Executed Assignment
1/21/04	25436/2008	PCT corresp. indicating elected countries
1/21/04	25436/2348	Notification of Receipt of Record Copy
1/21/04	25436/2348	Notification Conc. Sub/Trans of Priority Document
1/21/04	20563/2139CA	Copies of Ack. of Request for Examination from CA patent office
1/21/04	25719/2009EP	Conf copy of fax request for instruction from foreign assoc
1/21/04	25719/2009EP	Conf copy of fax confirming nat'l phase w/b filed by 1/14/04
1/21/04	1657/2019EP	Request for date assignment was submitted to EPO
1/21/04	1657/2019EP	Invoice for services dated 1/14/04

DATE	CLIENT/MATTE R NUMBER	MAIL
1/21/04	18396/1490	Fax indicating that PCT/GB99/01956 & UK9813531.2 are being mailed via DHL; req for ack.
1/21/04	27497/2002	Executed Declaration & Assignment
1/21/04	27067/2018	Notice of Receipt / Invitation to Pay Fee (indicating pd.)
1/21/04	4688/2018	Fax copy indicating that two-month EOT has been requested from EPO
1/21/04	2312/2039EP	Fax from foreign assoc advising that1 <sup>st</sup> exam rpt expected ~8 months w/copy of EPO correspondence
1/21/04	(NEW) PCT/GB2002/00351 2	Request to file US national phase application, indicating 30 month due date is 2/3/04. Confirmation of receipt req'd.
1/22/04	20563/2144	Letter's patent and 10 copies
1/22/04	19761/1060	Fax Ltr from assoc re instructions for grant of appln
1/22/04	25436/2119CA	Fax ltr from assoc re confirmation of NP entry
1/22/04	2846/1019EP	Fax ltr from assoc re instructions concerning designation fees and examination fee
1/22/04	25436/1569BEP	Fax from assoc re instructions for amended claims
1/22/04	7032/1009EP	Fax from assoc re supplementary EP search report
1/22/04	18396/2282	Fax from assoc re new patent order – 30 month due date
1/22/04	1657/2019ЈР	Ltr from assoc re receipt of certified copies of priority docs
1/22/04	7032/1009AU	Conf. copy of ltr re request for examination
1/22/04	25436/1569BAU	Ltr from assoc re confirmation of NP in AU
1/22/04	19781/2048	PCT form 308
1/22/04	21988/2011B	Notice of Recordation
1/22/04	9409/2202	Notice of Recordation
1/22/04	25436/2298	PCT form 308

DATE	CLIENT/MATTE R NUMBER	MAIL
1/22/04	26693/2018	PCT form 308
1/22/04	25436/1718B	PCT notification relating to priority claim
1/22/04	10939/2162	Notification of missing requirements
1/26/04	1657/1010	Executed assignments
1/26/04	18396/2282	Conf. copy of new patent order
1/27/04	27045/1070	fax from assoc w/second examination report
1/27/04	2846/1019EP	Ltr from assoc re confirmation of filing
1/27/04	22751/2001	Return postcard for new patent application
1/27/04	17811/2002	Return postcard for new patent application
1/27/04	11325/2002	Return postcard for new patent application
1/27/04	9409/2113	Return postcard for new patent application
1/27/04	25436/2128	Fax from client w/instructions to proceed w/NP
1/27/04	8654/2151	Fax from assoc re new patent order and certified copies
1/27/04	2312/2019ЈР	Ltr from assoc w/official filing receipt
1/27/04	25436/2288	PCT Form 308 rec'd
1/27/04	3121/2009ЈР	Ltr from assoc re NP and filing particulars
1/27/04	25719/2009EP	Ltr from assoc confirming filing
1/27/04	8654/2121B	Fax from assoc re certified copies
1/27/04	25719/2009CA	Ltr from assoc re maintenance fee
1/27/04	20563/1015	Corrected notice of recordation
1/27/04	25436/2119AU	Conf copy of ltr from assoc re NP in australia confirmation
1/27/04	25436/1679EP	Ltr from assoc w/response to EPO examination report as filed

DATE	CLIENT/MATTE R NUMBER	MAIL
1/27/04	25436/2029EP	Annuity reminder from assoc
1/26/04	18396/1490	Rec'd Priority document from assoc
1/27/04	22620/1132	executed assignment
1/27/04	11111/2003G	Filing receipt and NFMP
1/27/04	18747/1032	Fax from assoc with communication from EP Office re filing IDS
1/27/04	23767/2009CA	Ltr from assoc with filing particulars
1/27/04	21514/2032	Non-compliant amendment
1/27/04	9000/2023	Filing receipt and NFMP
1/28/04	25436/1569BEP	Fax from ass re instructions for amended claims
1/28/04	25436/2288	Fax from client re instructions to proceed w/filing chapter II demand
1/28/04	18747/1032	Fax from client re art to be cited in US appln
1/28/04	2846/1019jp	Ltr from assoc re entry into NP in JP
1/29/04	25436/1569BEP	Fax frpm assoc re EP regional phase
1/29/04	25436/2348	PCT communication re squence listing
1/29/04	4688/2029EP	Fax from assoc w/Official communication from assoc
1/29/04	8654/2072	Fax from assoc re errors in specification errors
1/29/04	8654/2212	Filing receipt and NFMP
1/29/04	25436/2368	PCT notification of int'l appln number
1/29/04	25436/2155	Non compliant amendment – 1-month OA
1/29/04	21715/1010	3-month OA
1/29/04	8039/2062	Notice of publication
1/29/04	25436/1565B	Notice of publication

DATE	CLIENT/MATTE R NUMBER	MAIL
1/29/04	2312/2039EP	Conf. copy of fax re status of appln
1/29/04	25436/2138	PCT form 332
1/29/04	1657/1015B	Final OA
1/29/04	2846/1019JP	Ltr from assoc re official notice from JPO w/appln #
1/29/04	8039/2062	Notice of recordation
1/29/04	18396/1500	3-month OA
1/29/04	7032/1009CA	Ltr from assoc re search report
1/29/04	1529/2002	Executed assignment
1/29/04	25436/1568B	PCT form 346
1/29/04	25436/1718B	PCT form 318
1/29/04	25436/2348	PCT form 304
1/29/04	25436/1659CA	Ltr from assoc re filed assignment in CA
1/29/04	18448/2008	Executed POA
1/27/04	7032/2078	References rec'd
2/4/04	18747/1032	Ltr from assoc re official communication
2/4/04	8654/2072	Notice of acceptance of publication request
2/4/04	4231/2054	Notice of publication of application
2/4/04	25436/2212	Notice of publication of application
2/4/04	25436/2248	PCT/IB/form 304
2/4/04	10939/2062	Fax from assoc re missed pages in fax
2/4/04	98945780.9	Ltr from assoc re communication under Rule 51(4)
2/4/04	20563.2129AU	Fax from assoc re search conducted/documents

DATE	CLIENT/MATTE R NUMBER	MAIL
2/4/04	20563.2129AU	Fax from assoc re view of claims 18,17, will be sufficient to confer unity between independent claims 17(amended) and 49
		(current).
2/4/04	20563.1029AU	fax from assoc re of results of documents located in relation to the correspondence US cases.
2/4/04	20563.2139EP	fax from assoc of examination report
2/4/04	18448.2008	Ltr from Pct regrading Important commnication
2/4/04	18433.2002	Fax frm assoc. of Notice for Recordation of Assignment document.
2/4/04	2312.2019	fax frm. assoc of copy of the International Preliminary Exam. report
2/4/04	25436.2129EP	Fax fr. assoc of a European national phase app. for March 16, 2004
2/4/04	21988.2011/21988.2 011b	Fax fr. International Patent app.
2/4/04	25436.2129AU	fax fr. assoc. regarding Compositions and Methods Comprising Control Nucleic Acid.
2/4/04	25436.2129CA	Fax for Canadian national phase app. feb. 16, 2004
2/4/04	5568.1070	Ltr from US Patent and Tradmark Office regarding petition under 37 CFR.
2/4/04	17633.1180	Ltr frm Candian Patent Office acknowledged request for examination
2/4/04	2846.1019EP	Fax frm assoc. explaining fees being paid.
2/4/04	27053.2082	Ltr fr US National phase patent application tob e filed based on Interantional app.
2/4/04	1529.2002	Patent app.
2/4/04	1529.2002	Notice to file missing parts of nonprovisional app.
2/4/04	27497.2008	PCT/West Virginia University Research Corporation
2/4/04	4688.2019EP	european patent app.
2/4/04	2063.2129AU	Ltr frm. assoc. regarding a response

DATE	CLIENT/MATTE R NUMBER	MAIL
2/4/04	9236.2004	notice regarding change of power of attorney
2/4/04	4231.2005	Notice of publication of app.
2/4/04	9409.2023b	Determination of Patent Term Adjustment under 35 U.S.C.
2/4/04	25436.1569bep	Ltr frm assoc. fr an amended set of claims for review
2/4/04	7032.1009EP	Ltr frm assoc. of a copy of each cited document.
2/4/04	1970506.0	Fax frm assoc. fr communication
2/4/04	25436.2119CA	Fax fr assoc. request for national phase entry PCT
2/4/04	27045.1070	fax fr. re Second Examination report.
2/4/04	5538.2012	fax fr assoc. re revisions to claims
2/4/04	8654.2151	fax fr. assoc re confirmation
2/4/04	1781.2022	Ltr frm assoc. re notice of publication of app.
2/4/04	25436.2119AU	ltr frm assoc. re Multi-Site Mutagenesis
2/4/04	3284.1219sg	Ltr frm assoc. re Singapore national phase entry of Pct
2/4/04	20200.2012	Ltr frm US Patent re acknowledged of Patent app.
2/4/04	25436.2248	Ltr frm PCT re Notification of receipt of Record Copy
2/4/04	2846.1009ZA	Fax frm assoc. re South Africa – National Phase Patent App.
2/4/04	25436.2029	Fx frm. assoc. re European Patent App.
2/4/04	27045.1070	Fx frm assoc. re Communication pursuant to Article 96(2)EPC
2/4/04	25436.2029EP	Fx frm assoc. re: Communication pursuant to Rules 109 and 110 EPC
2/4/04	2312.2089CN	Ltr frm assoc.copy of file of response
2/4/04	22751.2001	Ltr frm US Patent/Trademark office re: Confirmation letter
2/4/04	19781.2068	Ltr frm PCT re: Notification Concerning Payment of Prescribed fees

DATE	CLIENT/MATTE R NUMBER	MAIL
2/4/04	22620.1172	Notice of Abandonment Under 37 CFR .153(f) or (g)
2/4/04	18448.2008	Notification of Receipt of Record Copy
2/4/04	25719.2002	Ltr frm US Patent Office re: Office communication concerning this application
2/4/04	8654.2121B	Ltr frm assoc. re: US provisional app.
2/4/04	18448.2008	Ltr frm PCT Re: Communication
2/4/04	14290.0555	Ltr frm US Patent Office re: Assignment of Assignor's Inerest
2/4/04	14290.0818	Ltr frm US Patent Office re: Assignment of Assignor's Increst
2/4/04	14290.0616	Ltr frm US Patent Office re: Assignment of Assignor's Inerest
2/4/04	14288.0389	Ltr frm US Patent Office re: Assignment of Assignor's Inerest
2/4/04	9000.2078	Ltr frm PCT re: Notice informing the app. of the comm. of the international app. to designated offices
2/4/04	9000.2028	Ltr frm PCT re: Notice informing the app. of the comm. of the international app. to designated offices
2/4/04	US2003.022034	Ltr frm PCT re: Notice informing the app. of the comm. of the international app. to designated offices
2/4/04	18747.2042	Ltr frm US Patent Office re: Updated filing receipt
2/4/04	09.870375	Ltr frm assoc. regarding restriction requirement
2/4/4	8654.2222	30 Month filing
2/5/04	20200.2138	Return post card for new patent app.
2/5/04	8912.2012	Return post card for new patent app.
2/5/04	7032.2078	Return post card for new patent app.
2/5/04	8822.2022	Return post card for new patent app.
2/5/04	11111.2022	Acknowledged of Patent application for Andrew H. Segal and Elihu Young
2/5/04	9409.2045b	Acknowledged of Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
2/5/04	18396.2142	Notice of Recordation of Assignment Document
2/5/04	25436.1162	Notice of Recordation of Assignment Document
2/5/04	18747.2012	Notice of Recordation of Assignment Document
2/5/04	18396.2172	Notice of Recordation of Assignment Document
2/5/04	9000.2078	Filing of amendments and statement under Article 19
2/5/04	10939.2062	Ltr frm assoc.of draft response to the action
2/5/04	20200.2092	advisory action
2/5/04	25436.1154	Notice of publication of app.
2/5/04	8654.2142	Notice of New or Revised projected publication date
2/5/04	12687.2018	Return Post card for New Patent app.
2/5/04	12687.2018	Return Post card for new Patent app.
2/5/04	20200.2062	Return Post card for new Patent app.
2/5/04	4688.2029	Ltr frm assoc. regarding application for Official communication
2/5/04	2846.2082	Notice of Publication of application
2/5/04	23090.2001	Return Post card for New Patent app
2/5/04	25436.1569	European Patent Application
2/5/04	9000.2138	PCT file Notice of app.
2/5/04	20563.1009EP	Ltr frm assoc. payment of app. maintenance fee
2/5/04	8654.2072	Ltr frm assoc.regarding errors noted on Patent
2/6/04	20563.2139AU	Ltr frm assoc. application was accepted for Patent
2/6/04	20563.2129AU	Ltr frm assoc. stating that application is under examination; deadline for acceptance of 29 August 2004
2/6/04	7032.1009EP	Ltr frm assoc. regarding examination of Patent

DATE	CLIENT/MATTE R NUMBER	MAIL
2/6/04	8727.2008	Ltr frm assoc. re deadline PCT application March 26, 2005
2/6/04	2846.2102	Power of Attorney
2/6/04	1657.2035	Return Post card for new Patent app.
2/6/04	2846.2112	Return Post card for new Patent app.
2/6/04	10069.1062	Return Post card for new Patent app.
2/6/04	27045.2012	Return Post card for new Patent app.
2/6/04	18396.2022	Return Post card for new Patent app.
2/6/04	25436.2282	Return Post card for new Patent app.
2/6/04	25436.2152	Return Post card for new Patent app.
2/6/04	19781.2035	Return Post card for new Patent app.
2/6/04	18433.2072	Notice of new or revised projected publication date
2/6/04	3121.1083	Notice of new or revised projected publication date
2/6/04	18433.2013	Notice of new or revised projected publication date
2/6/04	18396.2172	Notice of publication of application
2/6/04	4688.2034	Notice of new or revised projected publication date
2/6/04	8654.2192	Filing receipt of Patent Application
2/6/04	18396.2112	Notice of Recordation
2/6/04	3564.1015	Notice of Publication of application
2/6/04	25436.1718B	Pct administrative Instruction, section 411
2/6/04	25436.1552	Office communication concerning application proceeding
2/6/04	25436.1552	Office communication concerning application proceeding
2/6/04	25436.2119JP	Ltr frm assoc. that application has been filed

DATE	CLIENT/MATTE R NUMBER	MAIL
2/6/04	9409.2055	Notice of Recordation
2/6/04	10/007461	Ltr frm assoc. re application first action
2/6/04	09/539,491	Ltr frm assco. re office communication application proceeding
2/9/04	2561.1040	Ltr frm assoc. re Japanese Patent application in the name of sun smart, Inc.
2/9/04	18433.2002	Notice of Recordation of Assignment
2/9/04	9409.2023F	Declaration/Power of Attorney
2/9/04	9000.2023	Ltr frm assoc. re: Us Assignment/Declaration and Power of Attorney
2/9/04	2312.2002	Declaration and Power of Attorney
2/9/04	25436.2288	Ltr frm assoc. re Chapter II filing
2/9/04	25436.2128	Ltr frm assoc. re filing for Pct Application
2/9/04	3284.1235	Notice of Recordation
2/9/04	4688.2034	Notice of Recordation
2/9/04	4688.2054	Notice of Recordation
2/9/04	20200.2022	Notice of Recordation
2/9/04	4688.2061	Notice of Recordation
2/9/04	4688.2024	Notice of Recordation
2/9/04	18396.2062	Notice of Recordation
2/9/04	8654.2202	Return Post card for new Patent app.
2/9/04	9409.2072	Return Post card for new Patent app.
2/9/04	18396.2022	Return Post card for new Patent app.
2/9/04	1978.2062	Return Post card for new Patent app.
2/9/04	900.2022	Return Post card for new Patent app.

DATE	CLIENT/MATTE R NUMBER	MAIL
2/9/04	17633.2002	Return Post card for new Patent app.
2/9/04	25436.2128	Ltr frm assoc. re filing for Pct Application
2/9/04	2846.1009EP	Lrr frm assoc. re Invoice
2/9/04	2403.2002	Notice of Recordation of Assignment Document
2/9/04	12687.2018	Ltr frm Pct re Notice of applicant and communication
2/9/04	27053.2042	Ltr frm assoc re executed assignment
2/9/04	9000.2009ep	Ltr frm assoc. re Foreign patent app. deadline
2/9/04	2312.2012	Declaration of Power of Attorney
2/9/04	2312.2085c	Return Post card for new Patent app.
2/9/04	25436.1240	Determination of Patent Term Adjustment
2/9/04	3789.2916	Determination of Patent Term Adjustment
2/9/04	20563.2025	Return Post card for new Patent app.
2/9/04	2312.2054	Ltr frm assoc. re Filing Receipt
2/9/04	9000.2002	Notice of Abandonment under 37 CFR
2/9/04	20563.1005	Issue Notification
2/9/04	2405.PCT	FORM 1201
2/10/04	27067.2018	Pct re Notification of Receipt of Purported
2/10/04	20563.1029AU	Ltr frm assoc. re Austrailian Patent application
2/10/04	18448.2008	Return Post card for new Patent app.
2/10/04	7032.2081	Return Post card for new Patent app.
2/10/04	18433.2072	Notice of Recordation of Assignment document
2/10/04	31565.2024	Ltr frm assoc. re reminder of request of examination must be filed for application on February 20, 2006

DATE	CLIENT/MATTE R NUMBER	MAIL
2/10/04	31565.2024	Ltr frm assoc. re reminder of request of examination must be filed for application on february 22, 2006
2/10/04	31565.2022	Ltr frm assoc. re reminder of request of examination must be filed for application on february 26, 2006
2/10/04	25436.1154	Notice of Recoradation of Assignment Document
2/10/04	9000.2028	Notification of the recording of a change re PCT
2/10/04	9000.2138	Notification of the recording of a change re PCT
2/10/04	25436.2129	Ltr frm assoc. re official filing receipt
2/10/04	20563.1019AU	Ltr frm assoc. re advised Patent Office of the results of search conducted in relation to the corresponding US Cases
2/10/04	3121.2009IN	Ltr frm assoc. re filed a National Phase Mailbox Patent application
2/10/04	3121.2009IN	form -1A, form -3, form-5, form 26
2/10/04	21988.2011	Ltrm frm assoc. filing a International PCT patent application
2/10/04	25436.2029EP	Ltr frm assoc. Rule 109 communication
2/10/04	4231.2032	Return Post card for new Patent app.
2/10/04	6697.203	Issue notification
2/10/04	109140.0006U	Office communication concerning application
2/11/04	27067/2018	Executed POA's
2/11/04	2846/2102	Faxed executed POA and DEC
2/11/04	3564/1015	Notice of Recordation (faxed)
2/11/04	3564/2022	Notice of Recordation (faxed)
2/11/04	25436/2119EP	Fax from assoc re NP
2/12/04	20563.2139AU	Ltr frm assoc. re allowed claims to identified application dated feb 4, 2004
2/12/04	25719.2009CN	Power of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
2/12/04	8654.2115	Ltr from US Patent Office re Confirmation regular patent application
2/12/04	9000.2161	Ltr from Us Patent office re Confirmation Provisional patent application
2/12/04	25436.1659EP	Ltr frm assoc. re European Patent Application fee has been paid through other channels.
2/12/04	7032/1009AU	Ltr frm assoc. re Invoice for Dana-Farber Cancer Institue, Inc.
2/12/04	7032.2059AU	Ltr frm assoc. re relating to adding an applicant to patent
2/12/04	25436.1490	Return Post card for new Patent app.
2/12/04	9000.2171	Ltr frm Us Patent office re Provisional patent application
2/12/04	3564.2022	Ltr frm Us Patent office re Regular patent application
2/12/04	912.2002	Ltr frm Us Patent office re Office communication concerning application
2/12/04	20563.1025	Notice of allowance and fee(s) due
2/12/04	16571.1019ЈР	Ltr frm assoc. re assignment and noticed that address of Bayer has been changed 333 Coney Street or 33 Coney Street
2/12/04	3121.2009EP	Ltr frm assoc. Regional phase in Europe application has been completed
2/12/04	7032.2019	fx ltr frm assoc. re excuted assignment
2/12/04	8654.2192	fx ltr frm assoc. re Power of Attorney and Assignment
2/12/04	22620.1222	Ltr frm assoc. re application corresponds to United Kingdom Patent application
2/12/04	20563.2282	Fx frm assoc. re Claim Amendments Agreed to During Examiner
2/12/04	7032.2059EP	Fx frm assoc. re US assignment documents
2/12/04	27067.2009CA	Ltr frm assoc. re filing evidence of an assignment
2/12/04	1657.2019EP	Fx frm assoc. re copies of assignment transferring the rights in the above- mentioned patent application
2/12/04	18396.2032	Ltr frm United States Patent re Office communication application proceeding

DATE	CLIENT/MATTE R NUMBER	MAIL
2/12/04	20563.2139AU	Ltr frm assoc. re Invoice
2/12/04	25436.2298	Pct ltr re filing for Jan 26, 2004
2/12/04	20563.1004	Return Post card for new Patent app.
2/12/04	10939.2062	Return Post card for new Patent app.
2/12/04	1657.2012	Return Post card for new Patent app.
2/13/04	1657/1039Љ	Fax from assoc re IPER
2/13/04	10939/2072	Fax from client re comments on case
2/13/04	25719.2002	Notice of Non-Compliant amendment
2/13/04	18396.2072	Ltr frm Us patent office re Office communication application
2/13/04	109140.0001	Ltr frm Us patent office re office communication application
2/13/04	17695.2242	License for foreign filing
2/13/04	3287.2004B	Return Post card for new patent app.
2/13/04	25436.1753	Notice to comply with requirements for patent applications containing nucleotide squence
2/13/04	25436.1753	License for foreign filing
2/13/04	25436.1753	Notice to comply with requirements for patent applications containing nucleotide squence and amion acid squence disclosures
2/13/04	3284.1230	Return Post card for new patent app.
2/13/04	20200.2093D	Return Post card for new patent app.
2/13/04	1111.1210	Return Post card for new patent app.
2/13/04	5538.2012	Return Post card for new patent app.
2/13/04	23767.2009EP	Ltr frm assoc. re copy of official notification concerning publication
2/13/04	27067.2009EP	Ltr frm assoc. re copy of official notification concerning publication

DATE	CLIENT/MATTE R NUMBER	MAIL
2/13/04	22085.2071	Decision on petition under 37 C.F.R.
2/13/04	1657.2022	Foreign filng receipt
2/13/04	1529.2002	Return post card for new patent app.
2/13/04	20563.2112	Return post card for new patent app.
2/13/04	9000.2021	Notice of recordation of assignment documents
2/13/04	25436.1718	PCT/Written Opinion
2/13/04	3284.128B	EPO Form 1201
2/13/04	1657.2041	Executed Assignment
2/13/04	25436.2368	Power of Attorney
2/13/04	25436.2358	Power of Attorney
2/13/04	1657.1019ЈР	Ltr frm assoc. re change of address
2/13/04	20563.1029EP	Ltr frm assoc. re corresponing applications
2/13/04	11456/2011	Executed DEC/POA and assignment
2/17/04	11111.1065	Notice of Recordation of Assigment Document
2/17/04	25436.2431	Return Post card for new patent app.
2/17/04	25436.2288	Return Post card for new patent app.
2/17/04	2312.2062	Return Post card for new patent app.
2/17/04	25436.2242	Return Post card for new patent app.
2/17/04	19781.2042	Fx Updating filing Receipt
2/17/04	9000.2021	Notice of Recordation of assignment document
2/17/04	19761.1080	Ltr frm assoc. re payment of issue fee is due on June 23, 2004
2/17/04	11456.2012	Notice to missing parts of nonprovisional application

DATE	CLIENT/MATTE R NUMBER	MAIL
2/17/04	11456.2012	filing receipt
2/17/04	25436.1754	Notice to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures
2/17/04	20200.2052	Notice of file missing parts of nonprovisional application
2/17/04	20200.2052	filing receipt
2/17/04	25436.2358	Pct re Notification concerning payment of prescribed fees
2/17/04	9000.2021	Notice of recordation of assignment document
2/17/04	9000.2021	Notice of recordation of assignment document
2/17/04	9000.2048	Information concerning elected offices notified of their election
2/17/04	2312.2039CN	Ltr frm assoc. re English translation of First Action patent application
2/17/04	4231.2055	filing receipt
2/17/04	4231.2055	Notice of file missing parts of nonprovisional application
2/17/04	4121.0307	Ltr frm assoc. re transer application file to P&D
2/17/04	2846.1009ZA	Ltr frm assoc. re filing of patent application
2/17/04	1440.1023	Ltr frm assoc. re English translation of First Office action
2/17/04	2561.1040	fx frm assoc. re Examiner's phone call on february 6, 2004 about identified application
2/17/04	20563.2328	Return Post card for new patent app.
2/17/04	20563.2024	Return Post card for new patent app.
2/17/04	1657.2011b	Return Post card for new patent app.
2/17/04	23090.2031	Return Post card for new patent app.
2/17/04	23090.2022	Return Post card for new patent app.
2/17/04	5538.2012	fx frm assoc. re substantive examination report of Oct. 6, 2003

DATE	CLIENT/MATTE R NUMBER	MAIL
2/17/04	1657.2019jp	Ltr frm assoc. re translation of patent application
2/17/04	25719.2009cn	Ltr frm assoc. re patent application has accepted by chinse state intellecutal property office
2/17/04	2475.2059ca	Itr frm assoc. re time limit of request of examination is July 9, 2004
2/17/04	109140.0002	Office communication concerning application
2/17/04	8654.2192	Power of Attorney
2/17/04	9000.2009ep	Ltr frm assoc. re refund from the European Patent Office
2/17/04	1529.2002	Return Post card for new patent app
2/17/04	17879.150	Ltr frm assoc. re filed a petition for recordal of applicant's address
2/17/04	25436.2160	Ltr frm assoc. re Invoice
2/17/04	25436.2110	Ltr frm assoc. re Office Invoice
2/17/04	1657.2019EP	Ltr frm assoc. re Copies of Assignments
2/17/04	2846.2098	International application /International search report
2/18/04	14098.1013B	Return Post card for new patent app
2/18/04	25436.1712	Return Post card for new patent app
2/18/04	25436.1162	Return Post card for new patent app
2/18/04	2312.2084	Return Post card for new patent app
2/18/04	25436.2060	Epo form 1201
2/18/04	1111.130	Ltr frm assoc. re filed a response to the Examiner's report
2/18/04	18396.2192	Ltr frm assoc. re Assignment form
2/18/04	2312.2089bep	Ltr frm assoc. re Invoice
2/18/04	1529.2002	Return Post card for new patent app.
2/18/04	22085.2008	Epo Form 1201

DATE	CLIENT/MATTE R NUMBER	MAIL
2/18/04	1657.1019EP	Fax frm assoc. re correst address to EPO Register
2/18/04	20563.2139CA	Ltr frm assoc. re account disbursement incurred for the peiod ending
		December 31, 2003
2/18/04	25436.2119EP	Ltr frm assoc. re Copies of European Patent
2/18/04	22620.2000	Ltr frm assoc. re Correspondence pertaining to files previously transferred
2/18/04	25436.2129CA	Ltr frm assoc. re Filed a Request for National Phase Entry due date (August 16, 2004)
2/18/04	25436.2250	PCT/ Notice informing the applicant of the communication of the international application to the designated offices
2/18/04	25436.1540	Pct/ Amended claims
2/18/04	22620.1220	Notice of Recordation of Assignment Document
2/18/04	18747.1032	Notice of Recordation of Assignment Document
2/18/04	1111/1290	Ltr frm assoc. re confirmation of EPO
2/18/04	25436.2090	EPO Form 1201
2/18/04	25436.2190	Notice of Recordation of Assignment Document
2/18/04	3121.1020	Notice of Recordation of Assignment Document
2/18/04	3121.2009EP	Ltr frm assoc. re Remind of next annuity date (April 30, 2004)
2/18/04	2312.2058	Power of Attorney
2/18/04	25436.1340	Return Post card for new Patent app.
2/18/04	20200.2002	Notice of Recordation of Assignment Document
2/18/04	9409.2192	Return Post Card for new Patent app.
2/18/04	3564.1010	Return Post Card for new Patent app.
2/18/04	1657/2019EP	Fax frm assoc. copies of assignments transferring

DATE	CLIENT/MATTE R NUMBER	MAIL
2/19/04	9409.2020	Original Patent (Feb. 17, 2004)
2/19/04	20563.2432	Return Post Card for New Patent app.
2/19/04	25719.2009CN	Ltr frm assoc. re patent application has accepted by Chinese State Intellectual Property Office
2/19/04	20563.2129AU	Ltr frm assoc. re response to examiner's report has been filed.
2/19/04	20563.2139AU	Ltr frm assoc. re Copy of Letter dated 28 Jan. 2004 and Copy of the allowed claims
2/19/04	1657.1039ЈР	Ltr frma assoc. re received a notice frm JPO
2/19/04	10939.2062	Ltr frm assoc. re Office action applicant agreed to complete
2/19/04	10939.2072	Ltr frm assoc. re Comments made by applicant
2/19/04	27067.2009jp	Ltr frm assoc. re Japanese translation/Floppy disket containing the Sequence Listing(text version)
2/19/04	28154.2031	Corrected filing receipt
2/19/04	25436.2360	PCT/form Pct/ro/102
2/19/04	17633.2021	Notice of Recordation of assignment document
2/19/04	18433.2072	Corrected filing receipt
2/19/04	25436.2348	Form Pct/IB/345
2/20/04	10089.2002	Return Post card for new patent app.
2/20/04	21514.2002	Return Post card for new patent app.
2/20/04	17695.2010	Advisory Action
2/20/04	17695.2010	Adviosry Action
2/20/04	20563.1625	Return Post card for new Patent app.
2/20/04	2312.2040	Office action summary
2/20/04	9000.2070	form PCT/IB/306

DATE	CLIENT/MATTE R NUMBER	MAIL
2/20/04	25436.2029EP	Ltr frm assoc. re advising that the bibliographic details of this app. will be published
2/20/04	20200/2052	Return Post card for new Patent app.
2/20/04	16746/2002	Return Post card for new Patent app.
2/20/04	7032.2019EP	Ltr frm assoc. re advising that the bibliographic details of this app. will be published
2/20/04	25436.2345c	Return Post card for new Patent app.
2/20/04	25436.1124	Return Post card for new Patent app.
2/20/04	16746.2002	Return Post card for new Patent app.
2/20/04	17633.1124	Return Post card for new Patent app.
2/20/04	10939.2010	Office Action Summary
2/20/04	22085.2030	Ltr frm assoc. re patent application has accorded and U.S. filing date of december 18, 2003
2/20/04	27067.2009CA	Ltr frm assoc. re filing certificate
2/20/04	20563.1010	Corrected filing receipt
2/20/04	20563.2300	Advisory Action
2/20/04	2846.2102	Return Post Card for new Patent app.
2/23/04	17633.1240	Return Post card for New Patent app.
2/23/04	11111.1065c	Return Post card for New Patent app.
2/23/04	19781.2071	Return Post card for new Patent app.
2/23/04	19781.2061Ъ	Return Post card for new Patent app.
2/23/04	25436.2155	Return Post card for new Patent app.
2/23/04	18396.2222	Return Post card for new Patent app.
2/23/04	18396.2282	Return Post card for new Patent app.

DATE	CLIENT/MATTE R NUMBER	MAIL
2/22/04	9409.2023F	Return Post card for new Patent app.
2/22/04	25436.1344	Return Post card for new Patent app.
2/23/04	19781.2061	Return Post card for new Patent app.
2/23/04	1657.1032	Return Post card for new Patent app.
2/23/04	8039.2062	Notice of Recordation of Assignment Document
2/23/04	7032.2078	Power of Attorney
2/23/04	23090.2031	Email re Executed Assignment
2/23/04	1657.1039EP	Fx frm assoc. re filing of IPER
2/23/04	20200.2062	Notice of Recordation of Assignment Document
2/23/04	20563.2052	Return Post card for new Patent app.
2/23/04	20563.2428	Return Post card for new Patent app.
2/23/04	20563.2422	Return Post card for new Patent app.
2/23/04	2561.1040	Ltr frm assoc. frm Examiner Office action
2/23/04	7032.2059ЈР	Power of Attorney
2/23/04	9409.2020	Delcaraton of Pierre Nokin, Alfred Gray, Marc Parmentier, Gilbert Vassart, Frederic Libert, Eric Van Malderen, and Michel Samson
2/23/04	25719.2009ЈР	Ltr frm assoc. re Request for examination of application
2/23/04	25719.2009EP	EPO Communication Rule 109
2/23/04	27067.2009EP	Letter frm assoc. re Official Notification conerning Publication of above application
2/23/04	1657.2052	Return Post card for new Patent app.
2/23/04	10939.2060	Office communication re Advisory Action
2/23/04	5568.1020	Return Post card for new Patent app.

DATE	CLIENT/MATTE R NUMBER	MAIL
2/23/04	26318.2002	Return Post card for new Patent app.
2/23/04	2846.2080	PCT FORM/International Application Published under the Patent Coperation
2/23/04	26318.2002	Rec. Cert. Copy of Brazilian Patent Application
2/23/04	20200.2093C	Corrected Filing Receipt
2/23/04	20563.1009EP	Ltr frm assoc. re Not the foreign Australian and Canadian corresponding app.
2/23/04	25436.1540	Ltr frm PCT/RO/102 FORM
2/23/04	19781.2062	Filing Receipt
2/23/04	18433.2042	Return Post Card for New Patent app.
2/23/04	25436.2295	Return Post Card for New Patent app.
2/23/04	4231.2002	Return Post card for new Patent app.
2/23/04	8039.2102	Return Post card for new Patent app.
2/23/04	25436.2002	Return Post card for new Patent app.
2/23/04	25436.2292	Return Post card for new Patent app.
2/23/04	5538.1000	Return Post card for new Patent app.
2/23/04	20200.2052	Return Post card for new Patent app.
2/23/04	1111.2003E	Return Post card for new Patent app.
2/23/04	27053.2082	Return Post card for new Patent app.
2/23/04	2475.2050	Ltr frm assoc. re Request of Examination for patent application
2/23/04	20200.2010	Notice of Recordation of assignment Document
2/24/04	3121.1099AU	Ltr frm assoc. re Outstanding Examiner's Report
2/24/04	5844.2	Ltr frm Edward & Angell re copies of patent application related with ceramide

DATE	CLIENT/MATTE R NUMBER	MAIL
2/24/04	2846.1009EP	Ltr frm Frank B. Dehn & Co. re Invoice
2/24/04	167.1039ЛР	Ltr frm assoc. re Assignment Power and Declaration
2/24/04	22620.1222	Ltr frm Carpmaels & Ransford re Examination
2/24/04	5538.2012	Ltr frm Eric Potter Clarkson re Substantive examination
2/24/04	25436.1169EP	Ltr frm assoc. re Supplementary European/ copy of each cited documents
2/24/04	20563.2200	EPO FORM 1201
2/24/04	20563.2320	Form PCT/IB/308
2/24/04	25436.2352	Power of Attorney and Assignment
2/24/04	1657.1015C	filing Receipt
2/25/04	5538.1000	Ltr frm Eric Potter Clarkson re enclose copy of my letter dated 10/13/03 indicating reponsibility for transferred to J A KEMP CO.
2/25/04	4231.2030	PCT/ NOTIFICATION LETTER
2/25/04	18747.2012	Return Post card for new Patent app.
2/25/04	23090.2031	Executed Assignment letter
2/25/04	19781.2060	Notification of Receipt of Record copy/ PCT
2/25/04	25436.2280	Communication in caes for with no othe form is applicable
2/25/04	8654.2202	Filing Receipt Ltr
2/25/04	9409.2070	Issue Notification
2/25/04	25436.2364	Filing Receipt Ltr
2/25/04	9409.2130	Office communication
2/25/04	10069.1000	Office Action Summary form
2/25/04	25436.1560	Office Action Summary form
2/25/04	1657.1010	Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
2/25/04	25436.2350	Power of Attorney
2/25/04	17695.2182	Return Post card for new patent application
2/25/04	17695.2110	Determination of patent term Adjustment
2/25/04	20563.2438	Return Post Card for new Patent app.
2/26/04	18396.1210	Offical communication
2/26/04	4219.1180	Offical Communication
2/26/04	22620.2010	Notice of Publication of application
2/26/04	24578.2010	Notice of Regarding Change of Power of Attorney
2/26/04	20200.2030	Notice of New Revised Projected publication date
2/26/04	20563.1000	Original Patent Document
2/26/04	205632455	Return Post card for new Patent application
2/26/04	20563.2122	Return Post card for new Patent application
2/26/04	23767.2002	Return Post card for new Patent application
2/26/04	10939.2072	Return Post card for new Patent application
2/26/04	20563.2020	Original Patent Document
2/26/04	20563.1040	Notice of Publication of application
2/26/04	20563.2280	Notice of Allowance and fees due
2/26/04	17695.2090	Notice of revised projected publication date
2/26/04	20563.2020	EPO Form 1201
2/26/04	17695.2070	Original Patent Document
2/26/04	25436.1380	Original Patent Document
2/26/04	8039.1020	Original Patent Document

DATE	CLIENT/MATTE R NUMBER	MAIL
2/26/04	22620.2010	Office communication application ltr
2/26/04	2312.2080	Notice of Allowance and fees due
2/26/04	2312.2030	Office communication application ltr
2/26/04	25436.2340	Office communication application ltr
2/26/04	10069.1060	office communication application ltr
2/26/04	25436.2270	Notification form frm PCT
2/27/04	25436.2340	Office Communication form
2/27/04	18396.2142	Notice of Recordation of Assignment Document
2/27/04	10069.1000	Office Communication appliation ltr
2/27/04	9409.2042	Notice of Recordation of Assignment Document
2/27/04	2403.2002	Notice of Recordation of Assignment Document
2/27/04	7032.2091	Return Post Card for New Patent application
2/27/04	9409.2092	Return Post Card for New Patent application
2/27/04	20563/2328	PCT form 402
2/27/04	7032/2059ЈР	Faxed assignment from client
2/27/04	25436/2391 25436/2392	Faxed instructions from client to proceed with PCT filing
3/1/04	2312.2080	Upated filing receipt
3/1/04	19761.1080	Ltr frm TORYS Re paid final fee/two copies of correspondence
3/1/04	25436.1580	Updated filing Receipt
3/1/04	25436.2290	Ltr frm Pct re Correspondence Ltr
3/1/04	20563.1019ep	Final Renewal Reminder
3/1/04	20200.2002	Return Post Card for New Patent app.

DATE	CLIENT/MATTE R NUMBER	MAIL
3/1/04	9409.2023F	Return Post Card for New Patent app.
3/1/04	9000.2083	Return Post Card for New Patent app.
3/1/04	22620.2002	Return Post Card for New Patent app.
3/1/04	8912.2015	Return Post Card for New Patent app.
3/1/04	8039.2022	Return Post Card for New Patent app.
3/1/04	25436.2129AU	Ltr frm assoc. re Filing Receipt, Important notice, Search result
3/1/04	20563.2139AU	Ltr frm assoc. re Copy of Response
3/1/04	19761.1120	Ltr frm MIYOSHI & MIYOSHI re request for examination
3/1/04	10939.2062	Ltr frm assoc. re rough estimate costs of filing a RCE
3/1/04	20563.2458	Return Post Card for New Patent app.
3/1/04	2846.1009EP	ltr frm Frank B. Dehn re Supplementary Search Report
3/1/04	25436.2119CA	Ltr frm Re professional services rendered
3/1/04	25436.2168	Filing deadline Corresponding Ltr
3/1/04	25436.2098	Filing deadline Corresponding Ltr
3/1/04	25436.2068	Filing deadline Corresponding Ltr
3/1/04	2312.2019EP	Ltr frm EPO RE changes in claims on file in Rule 109 Communication
3/1/04	25436.2350	Form PCT/IB/301
3/1/04	5538.1000	Ltr re notice regarding your request for acceptance fee deficiency
3/1/04	2312.2000	Filing Receipt
3/1/04	12472.2014	Ltr frm HASELTINE LAKE re Office Action
3/1/04	4231.2030	Powr of Attorney
3/1/04	10069.1170	Return Post Card for New patent app.

DATE	CLIENT/MATTE R NUMBER	MAIL
3/1/04	27045.2012	Return Post Card for New patent app.
3/1/04	18396.2291	Return Post Card for New patent app.
3/1/04	27045.1013	Return Post Card for New patent app.
3/1/04	11111.2003EF	Return Post Card for New patent app.
3/1/04	10939.2062	Ltr frm assoc. re Estimating of costs for filing RCE
3/1/04	27067.200CA	Assignments for patent application
3/1/04	2846.2160	Correspondence received for original patent
3/1/04	5568.1019CA	Ltr frm TORYS Re Professional services rendered
3/2/04	7032.2081	Dana-Fraber ltr frm assoc. re executed assignment
3/2/04	3121-1099au	Ltr frm assoc. re responding to examiner's report/copy of response
3/2/04	5568.1019J	Ltr frm assoc. re application was unexamined
3/2/04	12472.2002	Invoice Ltr frm HASELTINE LAKE
3/2/04	25436.2168	EPO FORM 1201
3/2/04	25436.1659AU	ltr frm assoc. re search result on 2/11/04
3/2/04	17633.2009CA	Ltr frm assoc. re confirming that we filed a Request for National Phase Entry for PCT application on 2.13.04
3/2/04	25436.2129EP	Ltr frm assoc. re Copies of European Patent Office
3/2/04	4866.36	Invoice from assoc.
3/3/04	1657.2022	Return Post Card for New Patent application
3/3/04	22085.2038	Notification concerning payment of prescribed fees
3/3/04	23767.2008	Ltr frm assoc. re Notice of National Entry for application
3/3/04	11111.2003B	Return Post card for new Patent application
3/3/04	25436.2358	Notification Concerning submission or transmittal of priority documents

DATE	CLIENT/MATTE R NUMBER	MAIL
3/3/04	28154.2022	Return Post Card for New Patent application
3/3/04	26318.2002	Return Post Card for New Patent application
3/3/04	18747.2032	Notice of Recordation of Assignment document
3/3/04	25436.2498	Ltr frm Reddie & Grose re informing that they are responsible for this case
3/3/04	2846.2112	Updated filing Receipt
3/3/04	27067.2018	Acknowledgement of Receipt of Document filed/ PCT/RO/199
3/3/04	20563.2122	Office Communication application proceeding
3/3/04	20563.2122	Office Communication application proceeding
3/3/04	2475.2072	Office Communication application proceeding
3/3/04	3287.2004	Office Communication application proceeding
3/3/04	17695.2130	Office Communication application proceeding
3/4/04	20563.2129AU	Ltr frm assoc. re copy of examiner's report
3/4/04	2846.1008	Ltr frm assoc. re marked-up copy of claims
3/4/04	3564.2032	Office Communication application proceeding
3/4/04	17633.2009EP	Ltr frm assoc. re Copies of papers sent to European Patent Office
3/4/04	25436.1688	Power of Attorney
3/4/04	11111.2012	Notice of Publication of Application
3/4/04	25436.1569BEP	Rule 109 Communication issued by EPO
3/4/04	24518.2072	Notice of Regarding Change of Power of Attorney
3/4/04	20200.2093D	Updated Filing Receipt
3/4/04	9409.2023F	Updated Filing Receipt
3/4/04	4231.2002	Notice of Publication of Application

DATE	CLIENT/MATTE R NUMBER	MAIL
3/4/04	9409.2073B	Return Post Card for New Patent application
3/4/04	9409.2073C	Return Post Card for New Patent application
3/4/04	18747.1032	Return Post Card for New Patent application
3/4/04	9409.2073	Return Post Card for New Patent application
3/4/04	20563.1028B	Notification of Transmittal of International search report/declaration
3/5/04	20200.2062	Notice of Publication of application
3/5/04	18396.2022	Notice of Allowance and Fee(s) Due
3/5/04	10069.1160	Notice of Abandonment Form
3/5/04	9409.2064	Office Action Summary Form
3/5/04	25436.1202	Issue Notification
3/5/04	10069.1040	Advisory Action Form
3/5/04	3121.1090	Ltr frm Ansen Patent Law Office re Notification of Examiner's Second Written Opinion issued on 2/20/04
3/5/04	1657.1032	Updating Filing Receipt
3/5/04	251.2001	Notice of Recordation of Assignment Document
3/5/04	10939.2102	Issue Notification
3/5/04	7032.2059ЈР	Ltr frm assoc. re Filing Transaction
3/5/04	9000.2009jp	Ltr frm assoc. re Filing Transaction
3/5/04	9409.2023B	Ltr frm assoc. re Maintenacne fee of Patent application
3/5/04	1529.2022	Ltr frm Assoc. re Requesting to file a new Patent application
3/5/04	2846.1008	Fax frm assoc. re marked copy of claims sent
3/5/04	1657.2019EP	Fax frm Frank B. Dehn & Co. re Final non-extendible deadline of April 24, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
3/5/04	23767.2009EP	Fax From assoc. re Invoice statement
	2846.1019EP	
3/5/04	10939.2062	Fax frm Fujino Patent Attorney re Estimate of costs for filing RCE
3/5/04	1657.2022	Return Post Card for New Patent application
3/5/04	1657.2041	Return Post Card for New Patent application
3/5/04	22085.2112	Return Post Card for New Patent application
3/5/04	25436.1162	Notice of Recordation of Assignment of Document
3/5/04	25436.1660	Office Action Summary
3/5/04	8039.1073B	Notice of Publication of Application
3/5/04	20200.2093B	Updated filing Reciept
3/5/04	25436.2392	Communication Regarding Rescission of Nonpublication Request and Notice of Foreign Filing
3/5/04	11111.1260	Ltr frm assoc. re Payment for renewal due May 26, 2004
3/5/04	3121.1099AU	Ltr frm assoc. re Invoice
3/5/04	25436.1163	Return Post Card for new patent application
3/5/04	4231.2005	Return Post Card for new patent application
3/5/04	20200.20992	Return Post Card for new patent application
3/5/04	1657.2022	Return Post Card for new patent application
3/5/04	27497.2002	Return Post Card for new patent application
3/5/04	22085.2102	Return Post Card for new patent application
3/5/04	27053.2012	Return Post Card for new patent application
3/5/04	25436.2258	Return Post Card for new patent application
3/5/04	11111.2003H	Return Post Card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
3/5/04	27045.1010	Ltr frm Gallagher's Patent Drafting, Inc. re Invoice
3/5/04	8192.2012	Assignment Form and Power of Attorney Documents
3/5/04	10939.2072	Ltr frm assoc. re applicant agreed with proposed response claim
3/5/04	2312.2019EP	Ltr frm assoc. re Eupropen Patent Bulletin on April 14, 2004
3/5/04	8039.1100	Ltr frm assoc. re Payment Invoice
3/5/04	8039.1070	Fax frm assoc. re Proceed with basis set out on letter
3/5/04	25436.1715	Corrected filing Receipt
3/5/04	25436.2462	Filing Receipt
3/5/04	1111.1280	Ltr frm assoc. re filled a formal request of examination
3/8/04	2475.2042	Notice of Abandonment
3/8/04	21514.2022	Return Post Card for new patent application
3/8/04	25436.2029CA	Ltr frm assoc. re fully executed Canadian Assignment
3/8/04	25436.2391	Ltr frm assoc. re Authorization to file a PCT patent application
	25436.2392	
3/8/04	1657.2019EP	EPO FORM 1045
3/8/04	2846.2102	Return Post Card for new Patent application
3/8/04	23090.2022	Return Post Card for new Patent application
3/8/04	1657.1013B	Return Post Card for new Patent application
3/8/04	22085.2118	Return Post Card for new Patent application
3/8/04	22085.2108	Return Post Card for new Patent application
3/8/04	18433.2042	Office Action Summary
3/8/04	9409.2055	Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
3/8/04	19781.2028	International Search Report
3/8/04	17695.2022	Return Post Card for new Patent application
3/8/04	17633.2005	Assignment Ltr
3/8/04	19781.2068	Notification concerning submission or Transmittall of Priority Document
3/8/04	19781.2018	Ltr frm assoc. re application fee(s) for filing application
3/8/04	20200.2002	Notice of Recordation of Assignment Document
3/8/04	19781.2048	EPO FORM 1201
3/8/04	3564.1015	Notice of Recordation of Assignment Document
3/8/04	2312.2019CA	Filing Reciept/ Assignment Ltr
3/8/04	7032.2052	Notice of Abandonment .
3/8/04	18396.2192	Return Post Card for new Patent application
3/8/04	25436.2022	Return Post Card for new Patent application
3/8/04	8654.2161	Return Post Card for new Patent application
3/8/04	9409.2023C	Return Post Card for new Patent application
3/8/04	18396.2282	Return Post Card for new Patent application
3/8/04	20200.2052	Return Post Card for new Patent application
3/8/04	25719.2008	Ltr frm assoc. re filing receipt two copies of canadian application
3/9/04	2846.1009ZA	Fax frm assoc. re processing claim amendment
3/9/04	10939.2062	Ltr frm Fujino Patent Attorney re estimate cost for filing RCE
3/9/04	20563.2052	Office Action Summary report
3/9/04	19761.1040	Ltr frm assoc. re proposed filing for french and German translation
3/9/04	10939.2012	Fax frm assoc. re Office Action Summary

DATE	CLIENT/MATTE R NUMBER	MAIL
3/9/04	22620.2012	Ltr frm Carpmaels & Ransford re Office Action for application
3/9/04	9409.2095	Office Action Summary
3/9/04	9000.2072, 9000.2132, 9000.2022	Declaration Power of Attorney and Assignment
3/9/04	25719.2009EP	Ltr frm assoc. re updating address change
3/9/04	25719.2009EP	Ltr frm assoc. re Communication recently issued European Patent Office
3/10/04	2846.1019ЈР	Ltr frm assoc. re Japanese Patent application was filed
3/10/04	20563.2154	Notice of Recordation of Assignment Document
3/10/04	2846.2102	Updated filing Receipt
3/10/04	9000.2023	Return Post Card for New Patent application
3/10/04	4231.2032	Return Post Card for New Patent application
3/10/04	9409.2023C	Return Post Card for New Patent application
3/10/04	19781.2035	Filing Reciept
3/10/04	19781.2035	Formalities Letter
3/10/04	1136.2032	Notice of Abandonment
3/10/04	18448.2008	Notification concerning submission or transmittal of priority document
3/10/04	3121.2002	Filing Receipt
3/10/04	3121.2002	Formalities Letter
3/10/04	9409.2110	Notice of Allowance and Fee(s) Due
3/10/04	11456.2011	Fx frm assoc. re Assignment Document, Power of Attorney, Information Disclosure Statement
3/11/04	21514.2039jp	Ltr frm Furuya & Co. re Japanese application has been disclosed provisions of Article 184

DATE	CLIENT/MATTE R NUMBER	MAIL
3/11/04	10069.1030	Office Action Summary
3/11/04	9409.2072	Original Patent Document
3/11/04	2312.2018	EPO FORM 1219
3/11/04	8654.2072	Office Action Summary
3/11/04	27053.2072	Filing Receipt
3/11/04	27053.2072	Formalities Letter
3/11/04	18396.1004	Return Post Card for New Patent application
3/11/04	25436.2462	Return Post Card for New Patent application
3/11/04	2312.2054	Return Post Card for New Patent application
3/11/04	8654.2222	Return Post Card for New Patent application
3/11/04	5538.2012	Return Post Card for New Patent application
3/11/04	21514.2039jp	Ltr frm Furuya & Co. re Japanese application has been disclosed provisions of Article 184
3/11/04	10069.1030	Office Action Summary
3/11/04	9409.2072	Original Patent Document
3/11/04	2312.2018	EPO FORM 1219
3/11/04	8654.2072	Office Action Summary
3/11/04	27053.2072	Filing Receipt
3/11/04	27053.2072	Formalities Letter
3/11/04	18396.1004	Return Post Card for New Patent application
3/11/04	25436.2462	Return Post Card for New Patent application
3/11/04	2312.2054	Return Post Card for New Patent application
3/11/04	8654.2222	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
3/11/04	5538.2012	Return Post Card for New Patent application
3/11/04	20563.2302	Return Post Card for New Patent application
3/11/04	20563.1029AU	Ltr frm assoc re updated status report for all matters
3/11/04	23090.2031	Return Post Card for New Patent Application
3/11/04	25436.1659CA	Ltr frm assoc. Certificate of Recordal Assignment
3/12/04	20200.2002	Formalities Letter; Two months from the date of Notice
3/12/04	25436.1642	Office Action Summary
3/12/04	25436.2132	Notice of Allowance and Fees due; Determination of Patent Term Adjustment under 35 U.S.C. 154(b)
3/12/04	18396.2122	Patent application/ Office Communication
3/12/04	9000.2042	Notice of Publication of Application
3/12/04	2403.2002	Notice of Recordation of Assignment Document
3/12/04	2475.2059CA	Ltr frm assoc. re Notice of Abandonment
3/12/04	20200.2092	Advisory Action
3/12/04	4688.2013	Notice of Publication of Application
3/12/04	1133.2005	Notice of New or Revised Projected Publication Date
3/12/04	25436.2392	Notice of New or Revised Projected Publication Date
3/12/04	25719.2002	Return Post Card for New Patent Application
3/12/04	2312.2054	Return Post Card for New Patent Application
3/12/04	9000.2201	Return Post Card for New Patent Application
3/12/04	25436.1754	Return Post Card for New Patent Application
3/12/04	1133.2005	Ltr frm assoc. re Executed Declaration/Power of Attorney
3/15/04	2846.1019jp	Ltr frm assoc. re copy of Filing Document and Debit note

DATE	CLIENT/MATTE R NUMBER	MAIL
3/15/04	9000.2021	Notice of Recordation of Assignment Document
3/15/04	11111.1290	Ltr frm assoc. re Invoice Letter
3/15/04	25436.1243	filing Receipt
3/15/04	18396.2162	Office Action Summary
3/15/04	9409.2042	Notice of Recordation of Assignment Document
3/15/04	18542.2111	Return Post Card for New Patent Application
3/15/04	11111.2003	Return Post Card for New Patent Application
3/15/04	11111.2003C	Return Post Card for New Patent Application
3/15/04	20563.2129AU	Ltr frm assoc. re Copy of examiner's report
3/15/04	7032.1002	Office Action Summary
3/15/04	20563.1019EP	Ltr frm assoc. re Are not required to submit prior documents cited in other jurisdicitions
3/15/04	22085.2008	Fx frm assoc. re File European appliation 31 month deadline
3/15/04	2846.2162	Ltr frm assoc. re Eight photocopies of original patent documents
3/15/04	2846.2108	Form PCT/RO 102
3/15/04	20563.2144	Notice of Recordation of Assignment Document
3/15/04	18396.2122	Office Action Summary
3/15/04	20563.2208	Fx frm assoc. re 30 month National Phase deadline 4/25/04
3/15/04	28154.2022	Notice of Recordation of Assignment Document
3/15/04	19781.2091	Return Post Card for New Patent Application
3/15/04	25436.1753	Return Post Card for New Patent Application
3/15/04	3284.1220	Corrected Filing Receipt
3/15/04	18433.2042	Corrected Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
3/15/04	25436.1124	Office Action Summary
3/15/04	25436.1240	Ltr frm assoc. re eight photocopies of patent application
3/15/04	25436.1540	Notice of Recordation of Assignment Document
3/15/04	10939.2172	Ltr frm assoc. re new patent application
3/15/04	10939.2182	Ltr frm assoc. re proceed with national phase application
3/16/04	1657.1015C	Power of Attorney
3/16/04	25436.1569ВЈР	Ltr frm assoc. re Request of Examination
3/16/04	20563.2328	Information Concerning Elected Offices Notified of Their Election
3/17/04	10939.2062	Fx frm assoc. re filng a RCE
3/17/04	10939.2162	Ltr frm assoc. re Correction on filing
3/17/04	9000.2021	Recorded Assignments
3/17/04	10939.2072,	Ltr frm assoc. re copy of references to be filed as IDS
	10939.2062	
3/17/04	20563.1009AU	Ltr frm assoc. re application is undergoing examination
3/17/04	11111.1220	Advisory Action
3/17/04	25436.1238	Ltr frm assoc. re PCT/Written Opinion
3/17/04	9409.2102	Office Action Summary
3/17/04	11111.2018	Notice Informing the Applicant of the comunication of the International application to the designated offices
3/17/04	20200.2022	Updated filing Receipt
3/17/04	19781.2058	Form PCT/RO/102
3/17/04	21715.2002	Notice of Recordation of Assignment document
3/17/04	11111.1280	Ltr frm assoc. re Invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
3/17/04	25436.2368	Notification of Receipt of Record Copy
3/17/04	2846.2012	Return Post Card for New Patent application
3/18/04	3121.2009CN	Fx ltr frm assoc. re request for substantive examination
3/18/04	25719.2009CN	Fx frm assoc. re relevant regulations; file substantive examination within (3) years
3/18/04	25719.2008	PCT/ Notification of Transmittal of International Preliminary Examination Report
3/18/04	9000.2132	Return Post Card for New Patent Application
3/18/04	25436.2398	Return Post Card for New Patent Application
3/18/04	25436.1755	Notice of Recordation of Assignment Document
3/18/04	18396.2172	Notice of Recordation of Assignment Document
3/18/04	9000.2009EP	Ltr frm assoc. re Invoice frm assoc.
3/18/04	27045.1000	Ltr frm assoc. re Reminder letter
3/18/04	9000.2009EP	Ltr frm assoc. re Confirming instructed register patent application
3/18/04	12472.2014	Return Post Card for New Patent Application
3/18/04	3564.2028	Return Post Card for New Patent Application
3/18/04	8039.2032	Return Post Card for New Patent Application
3/18/04	25436.2212	Return Post Card for New Patent Application
3/18/04	10939.2102	Original Patent Document
3/18/04	25651.1140	Ltr frm assoc. re Renewal fee payment
3/18/04	25436.1202	Original Patent Document
3/19/04	3121.1099AU	Fx frm assoc. re Second examiner's report
3/19/04	2846.1009ZA	Fx frm assoc. re Notice of Acceptance

DATE	CLIENT/MATTE R NUMBER	MAIL
3/19/04	19761.1040	Ltr frm assoc. re copy of reference enclosed
3/19/04	22620.1132	Return Post Card for New Patent Card
3/19/04	11111.2003I	Filing Receipt
3/19/04	11111.2003I	formalities ltr/ Notice to file missing parts of nonprovisional application
3/18/04	3121.2009CN	Fx ltr frm assoc. re request for substantive examination
3/18/04	25719.2009CN	Fx frm assoc. re relevant regulations; file substantive examination within (3) years
3/18/04	25719.2008	PCT/ Notification of Transmittal of International Preliminary Examination Report
3/18/04	9000.2132	Return Post Card for New Patent Application
3/18/04	25436.2398	Return Post Card for New Patent Application
3/18/04	25436.1755	Notice of Recordation of Assignment Document
3/18/04	18396.2172	Notice of Recordation of Assignment Document
3/18/04	9000.2009EP	Ltr frm assoc. re Invoice frm assoc.
3/18/04	27045.1000	Ltr frm assoc. re Reminder letter
3/18/04	9000.2009EP	Ltr frm assoc. re Confirming instructed register patent application
3/18/04	12472.2014	Return Post Card for New Patent Application
3/18/04	3564.2028	Return Post Card for New Patent Application
3/18/04	8039.2032	Return Post Card for New Patent Application
3/18/04	25436.2212	Return Post Card for New Patent Application
3/18/04	10939.2102	Original Patent Document
3/18/04	25651.1140	Ltr frm assoc. re Renewal fee payment
3/18/04	25436.1202	Original Patent Document

DATE	CLIENT/MATTE R NUMBER	MAIL
3/19/04	3121.1099AU	Fx frm assoc. re Second examiner's report
3/19/04	2846.1009ZA	Fx frm assoc. re Notice of Acceptance
3/19/04	19761.1040	Ltr frm assoc. re copy of reference enclosed
3/19/04	22620.1132	Return Post Card for New Patent Card
3/19/04	11111.2003I	Filing Receipt
3/19/04	11111.2003I	formalities ltr/ Notice to file missing parts of nonprovisional application
3/19/04	3284.1219CN	Ltr frm assoc. re Office Action of Examiner report
3/19/04	18747.2032	Notice of Recordation of Assignment document
3/19/04	20563.2139AU	Ltr frm assoc. re Copy of notification
3/19/04	25436.2352	Return Post Card for New Patent Application
3/19/04	20563.2144b	Filing Receipt
3/19/04	1657.2012	Notice to Missing Parts of Nonprovisonal Application
3/19/04	20106.2001	filing Receipt
3/19/04	10939.2172	Ltr frm assoc. re Certified Copy of Priority Document
3/19/04	10939.2102	Original Patent Document
3/19/04	20563.2282	Return Post Card for New Patent application
3/22/04	27067.2009CA	Ltr frm assoc. re Assignment from inventors
3/22/04	18396.1309EP	Ltr frm assoc. re Invoice
3/22/04	2312.2008	Ltr frm assoc. re PCT Patent Application
3/22/04	18396.2261	Filing Receipt
3/22/04	11111.2003B	Updated Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
3/22/04	18396.1490	Ltr frm assoc. re Office Action
3/22/04	8039.2062	Notice of Disposition of Database Discrepancy
3/22/04	1657.2019EP	Fx frm assoc. re copy of Official filing Receipt
3/22/04	25436.2272	Return Post card for new Patent Application
3/22/04	1657.1015C	Return Post card for new Patent Application
3/22/04	19761.1010	Return Post card for new Patent Application
3/22/04	2846.1032	Return Post card for new Patent Application
3/22/04	25436.2358	Return Post card for new Patent Application
3/22/04	1657.1015C	Return Post card for new Patent Application
3/22/04	23090.2022	Fx frm assoc. re Power of Attorney/Assignment
3/22/04	20563.1063	Return Post card for new Patent Application
3/22/04	20563.2151	Return Post card for new Patent Application
3/22/04	20563.2141	Return Post card for new Patent Application
3/22/04	20563.1024b	Return Post card for new Patent Application
3/22/04	20563.2029BEP	Fx frm assoc. re 31 month deadline
3/22/04	20563.2029ВЈР	Ltr frm assoc. re 30 month deadline
3/22/04	20563.2209EP	Fx frm assoc. re 30 Month National Phase
3/22/04	20563.2209ЈР	Fx frm assoc. re 30 Month National Phase
3/22/04	25436.1194	Notice Of Recordation of Assignment Document
3/22/04	19781.2022	Notice of Recordation of Assignment Document
3/22/04	11111.2003H	Updated Filing Receipt
3/22/04	25436.2392	Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
3/22/04	25436.2072	Notice of Recordation of Assignment Document
3/22/04	9409.2072	Notice of Recordation of Assignment Document
3/22/04	4231.2038	Notice Informing the Application of the communication of International Application
3/22/04	25436.2098	International application published
3/22/04	2846.1009ZA	Ltr frm assoc. re marked-copy of claims on proposed amendments
3/22/04	20563.2284	Return Post card for new Patent Application
3/22/04	22085.2108	Power of Attorney
3/22/04	22085.2118	Power of Attorney
3/22/04	10939.2062	Return Post Card for New Patent application
3/22/04	22085.2038	Notification of Receipt of Record copy
3/22/04	20563.2028B	Entry Phase Office form 1201
3/22/04	5568.1019CA	Ltr frm assoc. re Invoice statement
3/22/04	8039.2121	Ltr frm assoc. re Signed Assignment document
3/23/04	25436.1679EP	Ltr frm assoc. re Copy of Examination Report
3/23/04	27067.2018	Notification of Receipt of Record Copy
3/23/04	20563.2028Ь	Ltr frm assoc. re 30 Month deadline
3/23/04	20563.2029BCA	Ltr frm assoc. re 30 month deadline
3/23/04	20563.2209AU	Ltr frm assoc. re Amendment and additions of claims
3/23/04	20563.2139EP,2056 3.2129EP	Ltr frm assoc. re changes in Amendments/Claims to EPO
3/23/04	4688.2018	Fx frm assoc. re Outstanding EPO Examination Report
3/23/04	2846.2151	Power of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
3/23/04	25436.1569BCA	Ltr frm assoc. re Maintenance fee due
3/23/04	18396.1074	Ltr frm assoc. re Prepare/file response to outstanding Examination Report
3/23/04	19781.2068	Return Post Card for New Patent Application
3/23/04	28454.2068	Return Post Card for New Patent Application
3/23/04	18747.1032	Notice of Recordation of Assignment Document
3/24/04	20563.2029BAU	Email frm assoc. re Please do not request examination
3/24/04	8822.2035	Ltr frm assoc. re assume responsibility for continuing procsecution
3/24/04	22443.2001	Return Post Card for New Patent Application
3/24/04	23090.2022	Declaration and Power of Attorney
3/24/04	9000.2083	Return Post Card for New Patent Application
3/24/04	3284.1220	Return Post Card for New Patent Application
3/24/04	25436.2119EP	Ltr frm assoc. re Rule 109 Communication/ EPO deadline 4/8/04
3/24/04	27045.2018	Notification of transmittal of International examination report
3/24/04	2846.2108	Notification of Receipt of Record Copy
3/24/04	5568.1070	Issue Notification
3/24/04	18396.1140	Office Action Summary
3/24/04	8654.2002	Office Action Summary
3/24/04	20563.2209ер	Fx frm assoc. re National Phase Entry changes regarding claims
3/24/04	17695.2182	Issue Notification
3/24/04	17695.2044	Filing Receipt
3/25/04	8822.2002	Ltr frm assoc. re supplemental Information Disclosure

DATE	CLIENT/MATTE R NUMBER	MAIL
3/25/04	20563.2029CEP	Fx frm assoc. re 31 month deadline
3/25/04	20563.2029CJP	Fx frm assoc. re 30 month deadline
3/25/04	27067.2009EP	Ltr frm assoc. re Invoice due
3/25/04	8654.2182	Filing Receipt/Notice to file missing parts of nonprovisional application
3/25/04	9000.2023	Updated filing Receipt
3/25/04	20200.2052	Updated Filing Receipt
3/25/04	4231.2032	Updated Filing Receipt
3/25/04	8039.1122	Office Action Summary
3/25/04	3284.1235B	Office Action Summary
3/25/04	25436.1280	Return Post Card for New Patent Application
3/25/04	2312.2032	Return Post Card for New Patent Application
3/25/04	19781.2038	Return Post Card for New Patent Application
3/25/04	10939.2012	Ltr frm assoc. re Office Action
3/25/04	10939.2072	Ltr frm assoc. re Advisory Action
3/25/04	4301.2002	Office Action Summary
3/25/04	22085.2009EP	Ltr frm assoc. re EPO Filing
3/25/04	20563.2029CEP	Fx frm assoc. re National Phase application 31 month deadline
3/25/04	4231.2081	Executed assignment
3/25/04	20563.1014	Notice of New or Revised Projected publication date
3/25/04	1111.1100	Original Patent Documents
3/26/04	8039.1073B	Notice of References Cited

DATE	CLIENT/MATTE R NUMBER	MAIL
3/26/04	20563.1019AU	Ltr frm assoc. re Examination and Copy of Examiner report
3/26/04	4231.2053E	Return Post Card for New Patent application
3/26/04	25436.1568C	Return Post Card for New Patent Application
3/26/04	9409.2073	Return Post Card for New Patent Application
3/26/04	20563.2161	Return Post Card for New Patent Application
3/26/04	9409.2073B	Return Post Card for New Patent Application
3/26/04	11111.2018	Return Post Card for New Patent Application
3/26/04	9409.2073C	Return Post Card for New Patent Application
3/26/04	25436.1568C	Return Post Card for New Patent Application
3/26/04	8654.2192	Ltr frm assoc. Do not proceed with application
3/26/04	21988.2011	Notice of Recordation of Assignment Document
3/26/04	16746.2002	Office Action Summary
3/26/04	3121.2009CN	Ltr frm assoc. re request for substantive examination
3/26/04	12472.2014	Notice of Allowance and Fee(s) due
3/26/04	2312.2085b	Office Action Summary
3/26/04	8039.1073B	Office Action Summary
3/26/04	25436.1712	Office Action Summary
3/26/04	3564.1010	Advisory Action
3/26/04	20563.1014	Notice of New or Revised Projected Publication Date
3/26/04	25719.2009EP	Ltr frm assoc. re Copy of letter advsising application will be published on 4/14/04
3/26/04	25719.2009EP	Ltr frm assoc. re Copy of communication recently sent to Epo
3/26/04	20200.2092	Return Post Card for New Patent Application

DATE	CLIENT/MATTE R NUMBER	MAIL
3/26/04	11111.2001B	Return Post Card for New Patent Application
3/26/04	3564.2032	Return Post Card for New Patent Application
3/26/04	4231.2055b	Return Post Card for New Patent Application
3/26/04	25436.2372	Return Post Card for New Patent Application
3/26/04	4231.2053D	Return Post Card for New Patent Application
3/26/04	4231.2053B	Return Post Card for New Patent Application
3/26/04	4231.2053C	Return Post Card for New Patent Application
3/26/04	4231.2053	Return Post Card for New Patent Application
3/26/04	20200.2093C	Notice of Publication of Application
3/26/04	7032.2078	Form PCT/RO/102/ Notification Concerning Payment Of Prescribed Fees
3/26/04	11111.2003E	Updated filing Receipt
3/26/04	9409.2064	Notice of Recordation of Assignment Document
3/26/04	1971.2028	Form PCT/IPEA/402
3/26/04	18396.1503	Notice of Publication of Application
3/26/04	10939.2162	Ltr frm assoc. re Delcaration and Assignment
3/26/04	251.2001	Notice Of Recordation of Assignment Document
3/26/04	5568.1050	Office Action Summary
3/26/04	9409.2023D	Office Action Summary
3/29/04	27067.1002	Office Action Summary
3/29/04	9000.2079EP	Ltr frm assoc. re Copy of the filing documents
3/29/04	1657.1013b	Ltr frm assoc. re Notarized Assignment
3/29/04	1657.1032	Ltr frm assoc. re Notarized Assignment

DATE	CLIENT/MATTE R NUMBER	MAIL
3/29/04	1657.1012	Ltr frm assoc. re Notarized Assignment
3/29/04	1657.1015	Ltr frm assoc. re Notarized Assignment
3/29/04	25436.2119CA	Ltr frm assoc. re executed Canadian Assignment
3/29/04	25436.1243	Ltr frm assoc. re Fully executed assignment
3/29/04	25436.1759CA	Ltr frm assoc. re executed canadian assignment
3/29/04	25436.2364	Ltr frm assoc. re Executed Assignment
3/29/04	25436.2242	Ltr frm assoc. re Executed Assignment and Declaration/Power of Attorney
3/29/04	25436.2248	Ltr frm assoc. re Executed PCT Power of Attorney
3/29/04	20563.2129AU	Ltr frm assoc. re Received a examiner's report
3/29/04	8654.2072	Ltr frm assoc. re Corrections on Application
3/29/04	2846.2151	Filing Receipt
3/29/04	3121.1099AU	Ltr frm assoc. re Second examiner's report/ final deadline for application is 12/3/04
3/29/04	10069.1192	Office Action Summary
3/29/04	18396.2152	Notice of Recordation Assignment Document
3/29/04	9000.2078	Form PCT/IPEA/402
3/29/04	10939.2072	Return Post Card for New Patent Application
3/29/04	25436.2382	Return Post Card for New Patent Application
3/29/04	25436.2155B	Return Post Card for New Patent Application
3/29/04	18396.1490	Return Post Card for New Patent Application
3/29/04	10069.1004	Return Post Card for New Patent Application
3/28/04	10069.1084	Return Post Card for New Patent Application
3/29/04	7032.2059AU	Ltr frm assoc. Two assignment Documents

DATE	CLIENT/MATTE R NUMBER	MAIL
3/29/04	20563.1009AU	Ltr frm assoc. re examination and examiner's report
3/29/04	7032.1009CA	Ltr frm assoc. re examination request by March 28, 2006
3/29/04	3284.1239BCA	Ltr frm assoc. Request for National Phase Entry
3/29/04	25436.2119ЈР	Ltr frm assoc.re Filing a Request for Examination
3/29/04	25436.2008	EPO Form 1201
3/31/04	18396.2162	Notice of Recordation of Assignment Document
3/31/04	18396.1309	Ltr frm assoc. re Copy Ltr frm EPO Confirming Imperial College Science
3/31/04	14098.1013	Notice of Allowance and Fee(s) due
3/31/04	20200.2141	Notice of Recordation of Assignment Document
3/31/04	12472.2013	Notice of Recordation of Assignment Document
3/31/04	28154.2051	Notice of Recordation of Assignment Document
3/31/04	17633.2051	Filing Receipt
3/31/04	11111.1210	Return Post Card for New Patent Application
3/31/04	3121.1083	Notice of Recordation of Assignment Document
3/31/04	22620.2022	Notice of Publication of Application
3/31/04	11111.1210	Return Post Card for New Patent Application
3/31/04	8039.2111	Return Post Card for New Patent Application
3/31/04	7032.2058B	EPO Form 1201
3/31/04	4688.2019EP	Ltr frm assoc. re Outstanding EPO Examination Report
3/31/04	10939.2062	Ltr frm assoc. re File a RCE
3/31/04	1839.1002	Office Action Summary
3/31/04	1529.2002	Updated Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
3/31/04	1529.2002	updated filing receipt
3/31/04	10/381442	Ltr frm assoc. re handle application for assoc.
3/31/04	9000.2079EP	Ltr frm assoc. re EPO Has Refuded 20% search fee
3/31/04	20563.2029BCA	Ltr frm assoc. re Request for National Phase Entry
3/31/04	19761.1080,17633.1 180,9000.2009CA,2 5436.1569BCA,254 36.2129CA,17633.2 009CA	Ltr frm assoc. re Invoice of Accounts
4/1/04	unknown	Ltr frm assoc. re Patent Advice on Erythropietin EPO
4/1/04	9000.2171	Notice of Recordation of Assignment Document
4/1/04	20563.2209AU	Ltr frm assoc. re Australian National Phase
4/1/04	3284.1239BSG	Ltr frm assoc. re National Phase Application/filing particlars on receipt
4/1/04	25436.1754	updated filing Receipt
4/1/04	22620.2012	Ltr frm assoc. re Copies of all Correspondence with USPTO/w application
4/1/04	22620.2002	Ltr frm assoc. re Copies of all Correspondence with USPTO/w application
4/1/04	10069.1094	Return Post Card for New Patent Application
4/1/04	9000.2211	Return Post Card for New Patent Application
4/1/04	24138.2001	Return Post Card for New Patent Application
4/1/04	20200.2138	Form PCT/RO/132
4/1/04	1657.2019EP	Fx frm assoc. re Final deadline is 21 April 2004
4/1/04	25436.2358	PCT/Power of Attorney
4/1/04	1657.2019ep	fx frm assoc. re final deadline is 21 april 2004
4/2/04	25436.2092	Office Action Summary

DATE	CLIENT/MATTE R NUMBER	MAIL
4/2/04	25436.1568C	Notification of Receipt of Record Copy
4/2/04	2312.2012	Filing Receipt
4/2/04	9409.2042	Ltr to assoc. re Notice of Recordation of Assignment Document
4/2/04	2312.2002	Return Post Card for New Patent application
4/2/04	18396.2112	Return Post Card for New Patent application
4/2/04	11456.2012	Return Post Card for New Patent application
4/2/04	11456.2012	Return Post Card for New Patent application
4/2/04	25436.2378	Return Post Card for New Patent application
4/2/04	9000.2098	Return Post Card for New Patent application
4/2/04	11067.1060	Notice of Allowance and Fee(s) due/ Determination of Patent Term adjustment under 35 U.S.C. 154(b)
4/2/04	1657.2041	Filing Receipt
4/2/04	1529.2011	Filing Receipt
4/2/04	4231.2055c	Return Post Card for New Patent application
4/2/04	1133.2005	Return Post Card for New Patent application
4/2/04	4231.2038	Return Post Card for New Patent application
4/2/04	4231.2038	Return Post Card for New Patent application
4/2/04	17246.2004	Return Post Card for New Patent application
4/2/04	2312.2012	Return Post Card for New Patent application
4/2/04	10939.2012	Return Post Card for New Patent application
4/2/04	10939.2172	Return Post Card for New Patent application
4/5/04	25436.2069ЈР	Ltr frm assoc. re two month filing date Japanese translation
4/5/04	25436.2069CA	fx frm assoc. re Request for National Phase Entry/PCT application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/5/04	20563.2328	PCT/Notification of transmittal of International Premliminary Examination report
4/5/04	10939.2102	Ltr too assoc. re Eight photocopies of patent
4/5/04	9000.2029ep, 9000.209ep	Patent application/Invoice
4/5/04	27045.1013	Combined Declaration and Power of Attorney
4/5/04	25436.1565C	Notice of Recordation of Assignment Document
4/5/04	25436.2421	Notice of Recordation of Assignment Document
4/5/04	27045.2021	Notice of Recordation of Assignment Document
4/5/04	10069.1182	Notice of Recordation of Assignment Document
4/5/04	22620.1050	Ltr frm US Patent office re Maintenance fee Reminder
4/5/04	7032.2091	Ltr frm assoc. re Executed Assignment document
4/5/04	3284.1239BCA	Ltr frma assoc. re Request for National Phase Entry on March 26, 2004
4/5/04	25436.2388	Return Post Card for New Patent application
4/5/04	8654.2212	Return Post Card for New Patent application
4/5/04	25436.2368	Return Post Card for New Patent application
4/5/04	18396.2112	Ltr frm US Patent Office re to withdraw holding of abandonment application
4/5/04	27045.1013	Power of Attorney
4/5/04	31565.2048	Ltr frm assoc. re Request for National Phase Entry on March 31, 2004
4/5/04	11111.1210	Advisory Action
4/5/04	20200.2138	Power of Attorney
4/5/04	10069.1062	Notice of Recordation of Assignment Document
4/5/04	25436.2069AU	Ltr frm assoc. re National phase entry/ copy of documentation filed

DATE	CLIENT/MATTE R NUMBER	MAIL
4/5/04	4231.2055G	Return Post Card for new Patent application
4/5/04	9409.2113B	Return Post Card for new Patent application
4/5/04	9000.2089ep	Ltr frm assoc. re supplementary partial European search report issued
4/5/04	2312.2054	Updated Filing Receipt
4/5/04	7032.2081	Return Post Card for New Patent application
4/5/04	8654.2202	Return Post Card for New Patent application
4/6/04	25651.1040	Fx frm assoc. re Second Office Action by Examiner on feb. 16, 2004
4/6/04	3121.1079AU	Ltr frm assoc. re Examiner's report/ copy of reponse enclosed
4/6/04	1657.2019EP	Ltr frm assoc. re Final deadline for Designation of Inventor form on 21 April 2004
4/6/04	22085.2032	Filing Receipt
4/6/04	2846.1009ZA	Ltr frm assoc. re lodged an application to amend claims of application
4/6/04	20563.2209ЈР	Fx frm assoc. re PCT/National Phase Request in Japan on April 5, 2004
4/6/04	25436.2129CA	Ltr frm assoc. re executed Candian Assignment/ Power of Attorney
4/6/04	25436.2345c	Ltr frm assoc. re fully executed/ Power of Attorney
4/6/04	25436.2462	Ltr frm assoc. re fully executed/ Power of Attorney
4/6/04	19781.2058	Form PCT/IB/301
4/6/04	9409.2113	Return Post Card for New Patent Application
4/6/04	4231.2055m	Return Post Card for New Patent Application
4/6/04	9409.2122	Return Post Card for New Patent application
4/6/04	3121.1079AU	Ltr frm assoc. re Invoice
4/6/04	3121.1099AU	Ltr frm assoc. re Invoice
4/6/04	2846.1009AU	Ltr frm assoc. re Examiner's First report

DATE	CLIENT/MATTE R NUMBER	MAIL
4/6/04	17633.1180	Ltr frm assoc. re Copies of Information Disclosure Statement/ Notice of References
4/6/04	9409.2072	Ltr frm assoc. re photocopies/Patent application
4/6/04	2846.2082	Notice of Recordation of Assignment Document
4/6/04	23767.2002	Return Post Card for New Patent application
4/7/04	4231.2055I	Return Post Card for New Patent Application
4/7/04	4231.2055P	Return Post Card for New Patent Application
4/7/04	4231.2055k	Return Post Card for New Patent Application
4/7/04	11111.2003	Updated filing Receipt
4/7/04	18396.1503	Return Post Card for New Patent Application
4/7/04	4231.2055h	Return Post Card for New Patent Application
4/7/04	4231.2055R	Return Post Card for New Patent Application
4/7/04	25436.2499EP	Ltr frm assoc. re European Entry application
4/7/04	27053.2082	Filing Receipt
4/7/04	5568.1012	Office Action Summary
4/7/04	20563.1019CA	Ltr frm assoc. re International Search Report/Copies of Corresponding Us Patent
4/7/04	20563.2029CAU	Ltr frm assoc. re Australia national phase entry
4/7/04	20563.1009AU	Ltr frm assoc. re reviewed additional cliams 11 to 38
4/7/04	20563.2129AU	Ltr frm assoc. re examiner's report
4/7/04	25436.2421	Ltr frm assoc. re utility patent application April 11, 2004
4/7/04	24536.2098	Ltr frm assoc. re utility patent application April 11, 2004
4/7/04	24536.2068	Ltr frm assoc. re utility patent application by Apirl 11, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
4/7/04	9409.2045	Notice of Abandonment
4/7/04	9409.2073C	Filing Receipt
4/7/04	3284.1239BJP	Ltr frm assoc. re Japanese National Stage Application file on March 25, 2004
4/7/04	10939.2162	Ltr frm assoc. re updated address, Declaration and assignment, Forigen patent application
4/7/04	25436.1742	Office Action summary
4/7/04	1657.2011	Ltr frm assoc. re executed and notarized Assignment and Declaration of attorney
4/7/04	10939.2182	Ltr frm assoc. re Declaration and Assignment; file USPTO
4/8/04	20563.1019AU	Ltr frm assoc. re examination report dated March 17, 2004
4/8/04	20563.2029BAU	Ltr frm assoc. re National Phase Entry in Australia
4/8/04	25436.2152	Office Action Summary
4/8/04	11111.1185	Office Action Summary
4/8/04	25436.2233	filing Receipt
4/8/04	25436.2155B	Notice of Non-Complaint Amendment
4/8/04	18396.2242	Filing Receipt
4/8/04	9409.2073	Filing Receipt
4/8/04	19781.2052	Filing Receipt
4/8/04	4231.2055J	Return Post Card for New Patent application
4/8/04	4688.2054	Office Action Summary
4/8/04	5538.1000	Return Post Card for New Patent Application
4/8/04	8039.2121	filing Receipt
4/8/04	8039.2121	Formalities Ltr

DATE	CLIENT/MATTE R NUMBER	MAIL
4/8/04	8039.2121	Formalities Ltr
4/8/04	17633.2041	Filing Receipt
4/8/04	4231.2055N	Return Post Card for New Patent Application
4/8/04	4231.2055F	Return Post Card for New Patent Application
4/8/04	2312.2002	Return Post Card for New Patent Application
4/8/04	4231.2055E	Return Post Card for New Patent Application
4/8/04	17695.2022	Issue Notification
4/8/04	1657.1015C	Return Post Card for New Patent Application
4/8/04	2846.2151	Return Post Card for New Patent Application
4/8/04	22085.2019CA	30 Month deadline date April 19, 2004
4/8/04	22085.2019AU	31 month deadlline date May 19, 2004
4/9/04	4231.2055Q	Return Post Card for New Patent application
4/9/04	4231.2055d	Return Post Card for New Patent application
4/9/04	8039.2131	Return Post Card for New Patent application
4/9/04	25436.2412	Return Post Card for New Patent application
4/9/04	2846.1009za	Ltr frm assoc. re notice of acceptance
4/9/04	18396.2302	Updated filing Receipt
4/9/04	9000.2021	Ltr frm assoc. re acknowledging recorded Assignment
4/9/04	12472.2022	Ltr frm US Patent Office re Issuance of certificate correction
4/9/04	18396.2222	Filing Receipt
4/9/04	11111.2003c	Updated filing Receipt
4/9/04	29029.2002	Office Action Summary

DATE	CLIENT/MATTE R NUMBER	MAIL
4/9/04	12687.2018	Form PCT/ISA/230
4/9/04	8786.2038	Form PCT/ISA/230
4/9/04	20563.2438	form PCT/RO/102/Notification Concerning Payment of Prescribed Fees
4/9/04	20563.2428	form PCT/RO/102/Notification Concerning Payment of Prescribed Fees
4/9/04	20563.2144	Notice of Recordation of Assignment Document
4/9/04	20563.1009CA	Ltr frm assoc. re filed a copy of front page of corresponding U.S. Patent
4/12/04	25436.2008	Patent Application
4/12/04	2846.2171	Return Post Card for New Patent Application
4/12/04	25436.2288	Form PCT/ISA/220
4/12/04	18433.2022	Office Action Summary
4/12/04	7032.2048	Form PCT/ISA/220
4/12/04	25651.1040	Ltr frm assoc. re Second Office Action from Examiner on 2/14/2004
4/12/04	9409.2113	Ltr frm assoc. re Assignment
4/12/04	25436.1169EP	Ltr frm assoc. re EPO and First examination report
4/12/04	27053.2012	Ltr frm US Patent office re Issue Notification
4/12/04	25436.1540	Notice of Recordation of Assignment Document
4/12/04	25436.1202	Ltr frm assoc. re eight photocopies of patent application
4/12/04	25436.2392	Notice of Recordation of Assignment Document
4/12/04	25436.1194	Notice of Recordation of Assignment Document
4/12/04	25436.1755	Notice of Recordation of Assignment Document
4/12/04	18396.2272	Notice of File Missing Parts of Non-Provisional Application
4/12/04	25436.2451	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/12/04	20563.2458	Form PCT/RO/102
4/12/04	20563.2029CAU	Ltr frm assoc. re Invoice
4/12/04	20563.2029BAU	Ltr frm assoc. re Invoice
4/12/04	20563.1029AU	Ltr frm assoc. re Invoice
4/12/04	20563.2209AU	Ltr frm assoc. re Invoice
4/12/04	8654.2072	Ltr frm assoc. re corrections to table 1
4/12/04	20563.1019AU	Ltr frm assoc. re Invoice
4/12/04	3287.2032	Ltr frm US Patent Office re Issue Notification
4/12/04	17695.2002	Office Action Summary
4/12/04	10939.2072	Lt frm assoc. re Notice of Appeal
4/12/04	25436.2069BJP	Ltr frm assoc. re filed a JPO on April 1, 2004
4/12/04	25651.1040	Ltr frm assoc. re corrections on patent
4/12/04	1657.1013b	Return Post Card for New Patent Application
4/12/04	10939.2062	Return Post Card for New Patent Application
4/12/04	10939.2072	Return Post Card for New Patent Application
4/12/04	25436.1162	Return Post Card for New Patent Application
4/12/04	25436.2132	Return Post Card for New Patent Application
4/12/04	22620.1222	Return Post Card for New Patent Application
4/12/04	3284.1230	Return Post Card for New Patent Application
4/12/04	19781.2012	Return Post Card for New Patent Application
4/12/04	9409.2045B	Return Post Card for New Patent Application
4/12/04	25436.2298	Patent Application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/12/04	3284.1239BAU	Ltr frm assoc. re Invoice
4/12/04	4231.2038	Power of Attorney
4/12/04	8654.2212	Updated filing Receipt
4/12/04	21988.2012	Filing Receipt
4/12/04	21988.2012	Formalities Ltr
4/12/04	25436.2069CA	Ltr frm assoc. re Request for National Phase Entry on April 2, 2004
4/12/04	8912.2015	Ltr frm US Patent office that re Serial Number has been assigned 10/781,581
4/12/04	25436.2362	Office Action Summary
4/12/04	20563.2029CCA	Ltr frm assoc. re Request for National Phase Entry on April 2, 2004
4/12/04	20563.2209CA	Ltr frm assoc. re Request for National Phase Entry on March 19, 2004
4/12/04	20563.2129CA	Ltr frm assoc. re Draft a Voluntary Amendment
4/12/04	25436.2274	Return Post Card for New Patent Application
4/12/04	25436.1514C	Return Post Card for New Patent Application
4/12/04	25436.1504c	Return Post Card for New Patent Application
4/13/04	22085.2019AU	Ltr frm assoc. re Australian National Phase application 31 month deadline
4/13/04	3284.1239BAU	Ltr frm assoc. re National Phase Australia officail filing Receipt
4/13/04	29029.2002	Ltr frm assoc. re appliation has been licensed to CooperVision surgical
4/13/04	25436.2431	Ltr frm assoc. re Fully Executed Assignment
4/13/04	3284.1239BAU	Ltr frm assoc. re National Phase international application in Australia official filing receipt
4/13/04	20563.2209AU	Ltr frm assoc. re National Phase international application in Australia officail filing receipt
4/13/04	20563.2029BJP	Ltr frm assoc. re National Phase in Japan on April 12, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
4/13/04	20563.2029СЈР	Ltr frm assoc. re National Phase in Japan on April 12, 2004
4/13/04	20563.2209ep	Ltr frm assoc. re European regional phase with amended claims
4/13/04	3284.1239ВЈР	Ltr frm assoc. re Official Filing Receipt
4/13/04	25436.2202	Return Post Card for New Patent application
4/13/04	22085.2019EP	Ltr frm assoc. re 31 month deadline May 19, 2004
4/13/04	18396.1309AU	Ltr frm assoc. re instructions to respond to examiner's report
4/14/04	7032.2048	Ltr frm assoc. re PCT patent application designates to Sinapore
4/14/04	25436.2418	Return Post Card for New Patent Application
4/14/04	9409.2112	Return Post Card for New Patent Application
4/14/04	8039.1070	Return Post Card for New Patent Application
4/14/04	25436.2248	Return Post Card for New Patent Application
4/14/04	25436.1163	Return Post Card for New Patent Application
4/14/04	19761.1060	Ltr frm assoc. re Patent is Validated in US, UK, FRANCE, GERMANY, ITALY, AND SPAIN
4/14/04	20563.2139AU	Ltr frm assoc. re Invoice
4/15/04	22085.2019CA	Fx frm assoc. re Filing PCT International application on April 8, 2004
4/15/04	20563.2129EP	Ltr frm assoc. re Copy of examination report
4/15/04	8822.2035	Ltr frm assoc. re Filing Receipt and copy
4/15/04	24138.2011	Return Post Card for New Patent Application
4/15/04	11456.2012	Updated filing Receipt
4/15/04	25436.2422	Return Post Card for New Patent Application
4/15/04	25436.1129ЛР	Ltr frm assoc. re file examined to patentability and interested to third party
4/15/04	19781.2028	form PCT/IB/332

DATE	CLIENT/MATTE R NUMBER	MAIL
4/15/04	7032.2081	Filing Receipt
4/15/04	25436.2155	Office Action Summary
4/15/04	25436.2494	Return Post Card for New Patent application
4/15/04	9000.2231	Return Post Card for New Patent application
4/15/04	4231.2048	Return Post Card for New Patent application
4/15/04	1657.2012	Return Post Card for New Patent application
4/15/04	1529.2011	Return Post Card for New Patent application
4/15/04	10939.2182	Return Post Card for New Patent application
4/15/04	9409.2113	Return Post Card for New Patent application
4/15/04	25436.2278	Return Post Card for New Patent application
4/15/04	22085.2019jp	Email frm assoc. re Japanese National Phase entry
4/16/04	7032.2059BCA	fx frm assoc. re 30 month deadline of May 2, 2004
4/16/04	7032.2059ЈР	fx frm assoc. re Power of Attorney
4/16/04	25436.1524	Return Post Card for New Patent application
4/16/04	25436.1560	Return Post Card for New Patent application
4/16/04	2312.2012	Return Post Card for New Patent application
4/16/04	19781.2062	Return Post Card for New Patent application
4/16/04	25436.2462	Return Post Card for New Patent application
4/16/04	3121.1079AU	Ltr frm assoc. re reponded to outstanding examiner's report
4/16/04	25436.2069AU	Ltr frm assoc. re National Phase application in Australia
4/16/04	25436.1280	Notice of Non-compliant Amendment
4/16/04	19781.2038	Power of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
4/16/04	25436.2272	Notice of Publication of application
4/16/04	2312.2002	Updated filing Receipt
4/19/04	19781.2062	Return Post Card for New Patent application
4/19/04	2312.2012	Return Post Card for New Patent application
4/19/04	25436.1524	Return Post Card for New Patent application
4/19/04	25436.1560	Return Post Card for New Patent application
4/19/04	3121.1079AU	Ltr frm assoc. re Outstanding examiner's report and copy of response for reference
4/19/04	22085.2019JP	Fx frm assoc. re Japanese translation filed two months for filing date
4/19/04	7032.2059ЈР	Powr of Attorney
4/19/04	1133.2009BCA	Ltr frm assoc. re two copies of Petition and Confirmation copy
4/19/04	25436.2272	Notice of Publication of Application
4/19/04	19781.2038, <u>19</u> 781.2 058,	Power of Attorney
4/19/04	25436.2069AU	Ltr frm assoc. re National Phase international application
4/19/04	25436.2462	Return Post Card for New Patent application
4/16/04	1133.2009BCA	Ltr frm assoc. re Two Copies of Petition and accompanying cover letter with confimation copy for Canadian application
4/20/04	1657.1015C	Return Post Card for New Patent Application
4/20/04	8699.2012	Office Action Summary
4/20/04	2475.2049EP	Ltr frm assoc. re official ltr frm EPO
4/20/04	11142.342	Ltr frm assoc. re firms inovice
4/20/04	17811.2002	Notification of missing requirements under 35 U.S.C 371 in United States designated/Elected Office (DO/EO/US)
4/20/04	8727.2008	Form PCT/IB/308

DATE	CLIENT/MATTE R NUMBER	MAIL
4/20/04	9409.2072	Form PTO-1595
4/20/04	9409.2064	Form PTO-1595
4/20/04	2312.2018	PCT Application
4/20/04	18396.2291	Ltr frm assoc. re Assignment form frm provisional Us Patent Application
4/20/04	22085.2019ЈР	Ltr frm assoc. re National Phas Entry Japanese application
4/20/04	9000.2078	PCT Application
4/20/04	22620.1222	Office Action Summary
4/20/04	9000.2139EP	Ltr frm assoc. re EPO has been refunded to 20% for search fee
4/20/04	25436.2431	filing Receipt
4/20/04	24138.2002	Return Post Card For New Patent Application
4/20/04	9000.2078	Form PCT/IB/332
4/20/04	25436.2272	Issue Notification
4/20/04	4231.2055	Return Post Card for New Patent Application
4/20/04	8654.2222	Return Post Card for New Patent Application
4/20/04	18396.2162	Return Post Card for New Patent Application
4/20/04	4231.2055	Return Post Card for New Patent Application
4/20/04	4231.2055	Return Post Card for New Patent Application
4/20/04	3284.1235B	Return Post Card for New Patent Application
4/20/04	27045.2032	Ltr frm assoc. re Filing date of Nov. 17, 2003 by PTO
4/20/04	8699.2002	Office Action Summary
4/20/04	25719.2009MX	Ltr frm assoc. re Power of Attorney
4/20/04	20563.2282	Issue Notification

DATE	CLIENT/MATTE R NUMBER	MAIL
4/20/04	19781.2091	Notice of Recordation of Assignment Dcoument
4/20/04	25436.2168	Form PCT/IPEA/408
4/20/04	25436.2168	Ltr frm assoc. re Stratagene has decided not to purse filing National Phase applications corresponding to PCT patent application
4/20/04	19781.2051	Notice of Recordation of Assignment Document
4/20/04	19781.2052	Notice of Recordation of Assignment Document
4/20/04	19781.2062	Notice of Recordationo of Assignment Document
4/20/04	27045.1000	Ltr frm assoc. re EPO Communication issue
4/20/04	25436.2129EP	Ltr frm assoc. re rule 109 communication issued by EPO, European search report should be made by April 26, 2004
4/20/04	8654.2202	Updated Filing Receipt
4/20/04	9409.2023C	Notice of Allowance and Fee(s) Due
4/20/04	3121.2009CA	Ltr frm assoc. re Two copies of correspondence with Patent Office
4/20/04	2846.2058	EPO form 1201
4/20/04	1529.2022	Return Post Card for New Patent Application
4/20/04	25436.1569BEP	Ltr frm assoc. re Due to end of finacial year (March 2004) to close invoice
4/20/04	19781.2019EP	Fx frm assoc. re EPO National Phase application 31 month deadline May 24, 2004
4/20/04	7032.2059BEP	31 month deadline of June 2, 2004
4/20/04	25436.1658	Form PCT/IPEA/416
4/20/04	18396.2162	Ltr frm assoc. re File a response to the Restriction Requirement
4/20/04	25436.2029EP	Ltr frm assoc. re Client Invoice
4/20/04	11111.1090	Ltr frm assoc. re Client Invoice
4/20/04	25436.2069EP	Ltr frm assoc. re Copies of EPO are enclosed

DATE	CLIENT/MATTE R NUMBER	MAIL
4/20/04	2312.2012	Return Post Card for New Patent Application
4/20/04	25436.2462	Return Post Card for New Patent Application
4/20/04	3284.1220	Return Post Card for New Patent Application
4/20/04	9409.2023E	Return Post Card for New Patent Application
4/20/04	20563.1019EP	Ltr frm assoc. re Client Invoice
4/20/04	22085.2019AU	Fx frm assoc. re Australian national phase entry was attended/ copy's of documents as filed with Australian Patent Office
4/20/04	25719.2009AU	Fx frm assoc. re Patent Office to have the particularso inventors amended
4/20/04	25719.2009EP	Ltr frm assoc. re Invoice
4/20/04	22085.2019AU	Fx frm assoc. re amendment as filed
4/20/04	20563.2209EP	Ltr frm assoc. re copies of papers sent to EPO Office
4/20/04	27067.1002	Email frm assoc. re Restriction Requirement/abandon pct application
4/20/04	2846.2131	Notice of Recordation of Assignment Document
4/20/04	23090.2031	Filing Receipt
4/20/04	9000.2121,9000.216 1,9000.2171,9000.2 181	Ltr frm assoc. re U.S. and foreign Filing for provisional applications, EnVivo has decided to abandon these applications and re-file all of them as new provisional applications
4/20/04	27067.2018	Fx frm assoc. re application as filed all relevant subsequent corresp. from IB, a copy of our fax to the IB showing that fees were paid, certified copy of the priority document, executed power of attorney to us
4/20/04	7032.2059AU	Ltr frm assoc. re ltr from copy of the official confirmation is enclosed for your reference
4/20/04	3121.2009BIN	Fx frm assoc. re form 1-A, Form-3, Form-5, Form-26 signed by an authorized signatory Boyce Thompson Institute for Plant Research. Enclosed Declaration signed.
4/20/04	3284.1219SG	Ltr frm assoc. re dcouments as filed with registar are enclosed
4/20/04	3121.1079AU	Fx frm assoc. re repsonded to patent office request amended pages of the specification

DATE	CLIENT/MATTE R NUMBER	MAIL
4/20/04	25436.1718B	Return Post Card for New Patent Application
4/21/04	9000.2079ES,9000. 2139ES, 9000.2171	Ltr frm assoc. re: Power of Attorney
4/21/04	25436.1753	Updated filing Receipt
4/21/04	25436.1500	Communication Re: Appeal
4/21/04	25436.1688	Ltr frm assoc. re: Korean National Phase of PCT Application
4/22/04	18747.2032	Ltr too assoc. re Assignment of Invention/copy of Notice of Recordation of Assignment Document
4/22/04	21988.2012	Ltr frm assoc. re copmleted Decaration and Power of Attorney and Assignment document for filing at the USPTO
4/22/04	27067.2018	Fx frm assoc. re response to WIPO, filing the priority document and filing a corrected PCT request
4/22/04	5568.1042	Return Post Card for new Patent application
4/22/04	25651.1040	Ltr frm assoc. re error accured on reference cited by examiner
4/22/04	10939.2172	Ltr frm assoc. re executed declaration/power of attorney
4/22/04	1529.2022	Ltr too assoc. re copy of patent application as filed on April 1, 2004
4/22/04	19781.2018	Ltr frm assoc. re application was published, invention can be filed in Taiwan
4/22/04	17813.2002	Return Post Card for New Patent application
4/22/04	20563.2422	Return Post Card for New Patent application
4/22/04	1657.2011b	Return Post Card for New Patent application
4/22/04	22085.2032	Return Post Card for New Patent application
4/22/04	18448.2012	Return Post Card for New Patent application
4/22/04	4231.2055	Return Post Card for New Patent application
4/22/04	8654.2012	Return Post Card for New Patent application
4/22/04	18396.2252	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/22/04	14098.1013	Return Post Card for New Patent application
4/22/04	17695.2022	Original patent document
4/22/04	25436.2381	Notice of Recordation of Assignment Document
4/22/04	25436.2212	Notice of Recordation of Assignment Document
4/22/04	10069.1094	Office Action Summary
4/22/04	1657.1015c	Updated filing Receipt
4/22/04	17695.2094	Notice of recordation of Assignment Document
4/22/04	20563.2129AU	Ltr frm assoc. re Invoice
4/22/04	2846.2118	Form PCT/RO/102
4/22/04	23767.2002	Notification of missing Requirements under 35 U.S.C. In the United States designated/elected office (DO/EO/US)
4/22/04	17633.2051	Ltr frm assoc. re executed assignment
4/22/04	19781.2019kp	Fx frm assoc. re application was filed with Koren Property Office
4/23/04	4231.2048	Form PCT/IB/308
4/23/04	25436.2428	Return Post Card for new patent application
4/23/04	1657.2012	Return Post Card for new patent application
4/23/04	1657.2011	Return Post Card for new patent application
4/23/04	1657.2011b	Return Post Card for new patent application
4/23/04	1657.2011	Return Post Card for new patent application
4/23/04	18396.2242	Return Post Card for new patent application
4/23/04	25436.1232	Return Post Card for new patent application
4/23/04	10069.1170	Return Post Card for new patent application
4/23/04	9000.2023	Return Post Card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/23/04	27053.2082	Return Post Card for new patent application
4/23/04	1111.2003g	Return Post Card for new patent application
4/23/04	2312.2055	Office Action Summary
4/23/04	2846.2072	Office Action Summary
4/23/04	22085.2019EP	Ltr frm assoc. re EPO does not issue an official filing certificate when application is based on a PCT-application
4/23/04	27045.1013	Notice of Recordation of Assignment Document
4/23/04	19781.2062	updated filing receipt
4/23/04	25436.2345	Notice of Recordation of Assignment Document
4/23/04	25436.1490	Notice of Allowance and Fee(s) Due
4/23/04	10069.1182	Ltr frm assoc. re Original Assignment/ Notice of Recordation of Assignment Document
4/23/04	21514.2002	Notice of Regarding Change of Power of Attorney
4/23/04	25436.1679EP	Ltr frm assoc. re Invoice
4/26/04	25436.1718B	Form PCT/IB/308
4/26/04	25436.2278	Form PCT/IB/308
4/26/04	25436.1652	Office Action Summary
4/26/04	10069.1062	Notice of Recordation of Assignment Document
4/26/04	11111.1120	Ltr frm assoc. re preiod for filng a request for examination expires on April 28, 2004
4/26/04	18396.2232	Formalities Letter, Filing Receipt, Formalities Letter
4/26/04	14098.1013B	Issue Notification
4/26/04	2312.2012	Updated filing Receipt
4/26/04	25436.2069ЈР	Ltr frm assoc. re Japanese application number has been assigned to application 2003.553071

DATE	CLIENT/MATTE R NUMBER	MAIL
4/26/04	18396.2032	Return Post Card for New Patent application
4/26/04	18396.2302	Return Post Card for New Patent application
4/26/04	20563.2129EP	Ltr frm assoc. re enclosed Examination Report
4/26/04	5568.1042	Notice of Non-Compliant Amendment (37 CFR 1.121)
4/26/04	22085.2019AU	Ltr frm assoc. re Australian national phase entry, enclose a copy of documents filed with Australian Patent office
4/26/04	27067.2018	Ltr frm assoc. re Response to WIPO, taking or representation, filing priority document and filing a corrected PCT request
4/26/04	7032.2019CA	Ltr frm assoc. re assignment for Canadian patent office
4/26/04	25436.1759CA	Ltr frm assoc. re assignment filed for Canadian patent office
4/26/04	2312.2019CA	Ltr frm assoc. re assignment filed for Canadian patent office
4/26/04	21715.1010	Return Post Card for New Patent Application
4/26/04	20563.2058	Form PCT/IPEA/408
4/26/04	20563.1029CA	Ltr frm assoc. re Canadian National Phase Entry two copies enclosed
4/26/04	25436.2388	Ltr frm assoc. re executed power of attorney
4/26/04	25436.1565C	Notice of Recordation of Assignment document
4/26/04	18396.2152	Notice of Publication of application
4/26/04	7032.2091	filing Receipt
4/26/04	4231.2042	Filing Receipt, Formalities Letter, Filing Receipt
4/26/04	18433.2013	Notice of Publication of Application
4/26/04	20200.2093	Notice of Publication of Application
4/26/04	19781.2019AU	Ltr frm assoc. re national phase entry
4/26/04	18396.2252	Notice to file missing parts of nonprovisional application

DATE	CLIENT/MATTE R NUMBER	MAIL
4/26/04	18396.2282	Notice to file missing parts of nonprovisional application
4/26/04	18396.2282	Filing Receipt
4/26/04	25436.1688	Ltr frm assoc. re Invoice
4/26/04	19781.2018	Ltr frm assoc. re invoice/powr of attorney
4/27/04	3564.2028	Power of Attorney
4/27/04	3121.1079AU	Ltr frm assoc. re copies of amended pages enclosed
4/27/04	2846.1009jp	Ltr frm assoc. re Japenese patent copy of publication
4/27/04	25436.1510	Communication Re: Appeal
4/27/04	2312.2069EP	Ltr frm assoc. re Examination Report
4/27/04	12472.2013	Notice of Recordation of Assignment Document
4/27/04	7032.2078	Form Pct/IB/301
4/27/04	3284.1220	Corrected Filing Receipt
4/28/04	3284.1219SG	Ltr frm assoc. re copies of documents as filed with registar
4/28/04	8039.2062	Notice of Recordation of Assignment Document
4/28/04	25436.1310	Return Post Card for New Patent application
4/28/04	8822.2035	Return Post Card for New Patent application
4/28/04	9409.2023E	Updated filing Receipt
4/28/04	18396.2291	filing Receipt
4/28/04	20200.2022	Corrected Filing Receipt
4/28/04	25436.2278	Form PCT/IPEA/402
4/28/04	3284.1235B	Reponse to Request for corrected Filing Receipt
4/28/04	4231.2053	Notice of File Missing parts of nonprovisional application, Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
4/28/04	10069.1062	Office Action Summary
4/28/04	28154.2068	Ltr frm assoc. re Power of Attorney
4/28/04	25719.2009AU	Ltr frm assoc. re written to Patent officeto have particulars of the inventors amended
4/29/04	14420.2002	Fx frm assoc. re transferred all files to P&D and appropriate revocation of agent form to be signed by client
4/29/04	20563.2203	Notice of Publication of application
4/29/04	20563.1025	Determination of Patent Term Adjustment under 35 U.S.C. 154(b)
4/29/04	20563.2203	Office Action Summary
4/29/04	20563.2428	Form PCT/IB/301
4/29/04	8727.2008	Return Post Card for New patent application
4/29/04	27053.2012	Original Patent application
4/29/04	25651.1140	Ltr frm assoc. re notification frm patent office for renewal fee has not been paid
4/29/04	25436.2029EP	Ltr frm assoc. re Invoice/ Renewal Fee
4/29/04	19781.2058	Form PCT/IB/304
4/29/04	8039.2102	Formalities letter, Notice to file missing parts of nonprovisional application, Filing Receipt
4/29/04	27053.2082	Updated filing Receipt
4/29/04	21514.2032	Office Action Summary
4/29/04	3287.2032	Original Patent Application
4/29/04	10069.2012	Ltr frm assoc. re processing national phase for PCT application; 30 month deadline date is 5 May 2004
4/30/04	20563.2139EP	Ltr frm assoc. re Invoice payment
4/30/04	1657.1015EP	Ltr frm assoc. re Renewal Reminder

DATE	CLIENT/MATTE R NUMBER	MAIL
4/30/04	25436.1162	Office Action Summary
4/30/04	4231.2053D	Filing Receipt, Formalities Letter( Notice to file missing parts of nonprovisional application)
4/30/04	25436.2119CA	Ltr frm assoc. re Filing Receipt for Canadian National Phase Entry, was filed on July 18, 2002
4/30/04	9000.2079ES, 9000.2139ES	Lt frm assoc. re Power of Attorney
4/30/04	25436.2241	Notice of Non-Recordation of Document
4/30/04	17633.2009CA	Ltr frm assoc. re statement of accounts
4/30/04	8039.2121	Notice of Recordation of Assignment Document
4/30/04	18396.2032	Ltr frm US Patent Office re: Advisory Action
4/30/04	9409.2113	Formalities Letter (Notice to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures), Notice of Publication of application
4/30/04	9409.2113	Ltr frm US Patent office re: Filing Receipt
4/30/04	9000.2132	Notice of Publication of application
4/30/04	20200.2052	Ltr frm assoc. re Executed Assignment by Dr. Limmer
4/30/04	19761.1010	Ltr frm US Patent Office re Petition Requesting waiver of the rules permiting correcting name of the assignee to be provied after issuance of patent
4/30/04	11111.1260	Ltr frm assoc. re Renewal dues
4/30/04	25436.2112	Notice of Recordation of Assignment Document
4/30/04	25436.2462	Formalities Letter, withdrawal Notice, Formalities Letter
4/30/04	20563.2302	Ltr frm US Patent Office re: Office Action Summary
4/30/04	22085.2019AU	Ltr frm assoc. re filed an amendment with Australian Patent Office
4/30/04	1529.2011	Updated filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
4/30/04	1657.2012	Return Post Card for New Patent Application
4/30/04	3564.1010	Return Post Card for New Patent Application
4/30/04	18396.2402	Return Post Card for New Patent Application
4/30/04	8822.2022	Return Post Card for New Patent Application
4/30/04	25436.1534B	Return Post Card for New Patent Application
4/30/04	9000.2072	Return Post Card for New Patent Application
4/30/04	25436.1314	Return Post Card for New Patent Application
4/30/04	1657.2012	Return Post Card for New Patent Application
5/3/04	3284.1239BEP	Ltr frm assoc. re EPO for regional phase of PCT/US02/30700
5/3/04	19781.2019ЈР	Ltr frm assoc. re Filing a Request for Examination Expires on Oct. 24, 2005
5/3/04	4231.2053C	Filing Receipt, Formalities Letter
5/3/04	17633.2005	Ltr frm assoc. re Signed Assignment
5/3/04	3121.1083	Fx frm US Patent Office re Notice of Submission Type
5/3/04	25436.2298	Form PCT/IB/332
5/3/04	3564.2028	Form PCT/RO/102
5/3/04	25436.2288	Form PCT/IPEA/402
5/3/04	3652.1000	Issue Notification
5/3/04	19781.2058	Return Post Card for New Patent Application
5/3/04	25436.2364	Return Post Card for New Patent Application
5/3/04	27497.2001	Notice of Recordation of Assignment Document
5/3/04	1657.2012	Updated Filing Receipt
5/3/04	23767.2009CA	Ltr frm assoc. re Voluntary Amendment, Request for examination

DATE	CLIENT/MATTE R NUMBER	MAIL
5/3/04	20563.1043	Office Action Summary
5/4/04	22085.2019AU	Fx rec. frm assoc. re Request for Examination will issue approximately 42 months from the earliest priority date
5/4/04	22085.2019AU	Fx frm assoc. re application was filed on 18 October 2002 and been allocated application number 2002360282
5/4/04	17813.2002	Return Post Card for New Patent Application
5/4/04	2312.2089KR	Fx frm assoc. re Request for Examination must be filed by June 17, 2004
5/4/04	19761.1060	Ltr frm assoc. re arragements have been made to pay the grant and printing fees, confirm that current address has been recorded as the address for service within the UK
5/4/04	25436.1534	Return Post Card for New Patent Application
5/4/04	25436.2282	Return Post Card for New Patent Application
5/5/04	20563.2438	Form PCT/IB/301
5/5/04	4231.2053B	Notice to File Missing Parts of Nonprovisional application, formalities Letter, filing Receipt
5/5/04	8912.2012	Ltr frm assoc. re certified copy of GB 0301566.6 for filing at USPTO
5/5/04	8654.2202	Ltr frm assoc. re appliation is to be transferred to Chris Mercer
5/5/04	11111.2003D	Formalities Ltr, Filing Receipt
5/5/04	11111.2003G	Updated filing Reciept
5/5/04	25436.1688	EPO FORM 1201
5/5/04	25436.2342	Notice of Publication of Application
5/5/04	11111.1100	Ltr frm assoc. re Patent has been issued on Oct. 7, 2003, term of the patent is twenty years frm the International filing date March 27, 2004
5/5/04	10069.1192	Return Post Card for New Patent Application
5/5/04	20563.2438	Form PCT/IB/301
5/6/04	1529.2032	Ltr frm assoc. re English translation of PCT application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/6/04	25436.2378	Ltr frm assoc. re Power of Attorney
5/6/04	25436.2372	Ltr frm assoc. re Fully executed combined declaration and Power of Attorney and Assignment
5/6/04	3652.1000	Fx too assoc. re Issue Notification
5/6/04	20563.1004	Filing Receipt
5/6/04	14098.1013B	Original Patent application
5/6/04	8039.1073	Office Action Summary
5/6/04	19781.2091	Filing Receipt
5/6/04	2312.2054	Return Post Card for New Patent Application
5/6/04	25436.2155b	Return Post Card for New Patent Application
5/6/04	18433.2002	Return Post Card for New Patent Application
5/6/04	5568.1020	Office Action Summary
5/6/04	22751.2001	Return Post Card for New Patent Application
5/6/04	25436.2272	Patent application
5/6/04	20200.2138	Ltr frm PCT re Notification concerning payment of prescribed fees
5/6/04	3284.1239BIL	Ltr to assoc. re application was filed on March 26, 2004
5/6/04	19761.1010	Ltr frm US Patent Office re Petition to waive requirements
5/6/04	20563.2282	Original Patent application
5/6/04	17813.2002	Return Post Card for new patent application
5/6/04	4688.2043	Ltr frm Nixon Peabody re maintenance fee statement
5/6/04	3287.2004B	Filing Receipt
5/6/04	17813.2002	Return Post Card for New patent application
5/6/04	10939.2072	Fx rec. frm assoc. re draft amendment on April 23, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
5/7/04	2312.2039CN	Fax rec. frm assoc. re one month extension of time for application
5/7/04	1657.1015C	Return Post card for New patent application
5/7/04	1657.2019EP	Ltr frm assoc. re invoice frm filing priority documents at EPO
5/7/04	2312.2028B	Office Action Summary
5/7/04	25436.1129EP	Ltr frm assoc. re EPO search report enclosed copy of each of the four cited documents
5/7/04	20563.1009AU	Ltr frm assoc. re application and complete specification
5/7/04	9000.2079ES, 9000.2139ES	Ltr frm Baylor College of Medicine re Power of Attorney Forms
5/7/04	9000.223	Ltr frm EnVivo Pharmaceutical, Inc. re Signed Assignment
5/7/04	9000.2029EP	Ltr frm assoc. re Copy of filing document and Invoice
5/7/04	9000.2029EP	Ltr frm assoc. re EPO Office has reduced it's search fee to 20%
5/7/04	7032.2059BCA	Ltr frm assoc. re filed Request for National Phase Entry on May 3, 2004
5/7/04	25436.2272	Original Patent application
5/7/04	17633.2032	Return Post Card for New Patent Application
5/7/04	18542.2101	Return Post Card for New Patent Application
5/7/04	9000.2261	Return Post Card for New Patent Application
5/7/04	25436.1568b	Ltt frm Lee & Associates re fees for filing an application, claiming 1 convention priority, translation of about 32012 words, typing fee
5/7/04	1133.2009BCA	Ltr frm assoc. re Two copies of filing receipt are enclosed
5/10/04	18399.1002	Return Post Card for New Patent application
5/10/04	20563.2122	Return Post Card for New Patent application
5/10/04	25436.1232	Notice of Allowance and Fee(s) due, Determination of patent Term adjustment under 35 U.S.C. 154 (b)

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DATE	CLIENT/MATTE R NUMBER	MAIL
5/10/04	3652.1010	Communication Re: Appeal
5/10/04	25436.1310	Notice of Abandonment
5/9/04	18542.2041	Notice of Recordation of Assignment Document
5/10/04	17633.1082	Interview Summary
5/10/04	18542.2031	Notice of Recordation of Assignment Document
5/10/04	22085.2108	Form PCT/RO/102
5/10/04	2846.2102	Office Action Summary
5/10/04	22085.2118	Notification Concerning Payment of Prescribed Fees
5/10/04	2846.2118	Notification of Receipt of Record Copy
5/10/04	10939.1002	Office Action Summary
5/10/04	19781.2019kp	Ltr frm Kim and Cho re Filing Report
5/10/04	1529.2032	Communication in cases for which no other form is applicable
5/10/04	20563.2282	Original Patent application
5/10/04	25436.1679EP	Ltr frm assoc. re responded to outstanding EPO Examination Report
5/10/04	10089.2002	Notice of file Missing Parts of NonProvisional application, Formalities Letter
5/10/04	17695.2094	Notice of regarding change of Power of attorney
5/10/04	10089.2002	Filing Receipt
5/9/04	20563.2024	Filing Receipt
5/10/04	19788.2022	Office Action Summary
5/10/04	9000.2121B	Return Post Card for new Patent Application
5/10/04	25436.1742	Return Post Card for new patent application
5/10/04	10069.1040	Return Post Card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/10/04	9000.2009CA	Ltr frm assoc. re reminder that filing an assignment, final date of deadline is july 27, 2004
5/10/04	27045.1070	Ltr frma assoc. re reporting EPO comminciation, reponse expire on May 5, 2004
5/10/04	19761.1060	Ltr frm D Young & Co. re various actions necessary before the EPO have been taken
5/10/04	18542.2111	Filing Receipt
5/10/04	9000.2009EP	Ltr frm assoc. re offical filing receipt advising that the application has been allocated
5/10/04	3564.1010	Advisory Action
5/10/04	2846.2118	Communication in cases for which no other form is applicable
5/10/04	20563.2052	Return Post Card for New Patent application
5/10/04	20563.1009CA	Ltr frm assoc. re two copies of letter frm canadian patent office confirming late entry fee has been accepted and national phase entry date confirmed
510/04	2312.2049CN	Ltr frm assoc. re First office action for application is due May 9, 2004
5/11/04	2312.2089CN	Fx rec. re first Office action is due August 24, 2004
5/11/04	3284.1239BIL	Ltr frm assoc re Israeli National Phase application filing date of March 26, 2004
5/11/04	27045.1070	Ltr frm asssoc. re EPO communication issued on Jan. 22, 2004
5/11/04	17633.2031	Notice of Recordation of assignment document
5/11/04	25651.1120	Ltr frm assoc. re filed examination report, please reponse by sept. 24, 2004
5/11/04	20563.2029CEP	fx frm assoc. re initiate the European regional phase of PCT/US02/32272
5/11/04	14420.2002	fx frm Gowlings re application has been reviewed and requires correction to some minor typographical errors. Deadline for amendment is May 18, 2002
5/11/04	22085.2019ЈР	Ltr frm Fujino Patent Attorney office re original filing receipt
5/12/04	1133.2009ВЈР	Ltr frm asscoc. re application was filed with english translation, japanese filing has to be filed within the next two month. Power of attorney, request for substative examination.

DATE	CLIENT/MATTE R NUMBER	MAIL
5/12/04	19781.2019CA	Ltr frm assoc. re filed a Request for National Phase Entry
5/12/04	1978.2019SG	Ltr frm assoc. re filed a national phase application
5/12/04	4231.2055G	formalities letter, Filing Receipt, Formalities Letter
5/12/04	25436.2069AU	Ltr frm assoc. re Invoice
5/12/04	18747.2012	Ltr too assoc. re Notice of Recordation of Assignment Document
5/12/04	3564.2022	Return Post Card for New Patent application
5/12/04	11111.2003B	Return Post Card for New Patent application
5/12/04	18396.1074	Return Post Card for New Patent application
5/12/04	11111.2003f	Return Post Card for New Patent application
5/12/04	25436.2364	Return Post Card for New Patent application
5/12/04	20563.1009AU	Ltr frm assoc. re Invoice
5/12/04	20563.2432	Filing Receipt
5/13/04	25719.2009AU	Fx rec. frm assoc. re march 26, 2004 copy of letter w/ name corrected
5/13/04	29321.2002C	Notice of Recordation of Assignment Document
5/13/04	29321.2002	Notice of Recordation of Assignment Document
5/13/04	29321.2002B	Notice of Recordation of Assignment Document
5/13/04	19781.2019AU	Ltr frm Wray & Assoc. re Invoice
5/13/04	2312.2089CN	LTr frm assoc. re First Office Action is due August 24, 2004
5/13/04	20200.2092	Notice of Non-Recordation of Document
5/13/04	25436.2364	Updated Filing Receipt
5/13/04	8654.2115	Return Post Card for New Patent Application
5/13/04	11111.2003I	Return Post Card for New Patent Application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/13/04	7032.2081	Return Post Card for New Patent Application
5/13/04	18396.1074	Return Post Card for New Patent Application
5/13/04	17633.2038	Return Post Card for New Patent Application
5/13/04	3121.2022	Return Post Card for New Patent Application
5/13/04	20563.1025	Original Patent Application
5/13/04	20200.1	Ltr frm assoc. re Change of name
5/14/04	22085.2019EP	Ltr frm assoc. re Request for Examination and designated all EPC member states.
5/14/04	19781.2035	Return Post Card for New patent application
5/14/04	10069.2012	Return Post Card for New patent application
5/14/04	25436.1564	Return Post Card for New Patent application
5/14/04	10069.1182	Return Post Card for New patent application
5/14/04	7032.2059ВЈР	Ltr frm assoc. re Japanese National Stage Application was filed in Japan on April 30, 2004
5/14/04	8654.2222	Executed Declaration and Powe of Attorney form and Assignment document for filing Us Patent Office
5/14/04	25436.1344	Filing Receipt, Formalities Letter, Formalities Letter
5/14/04	10939.2072	Return Post Card for New patent application
5/14/04	1657.2052	Return Post Card for New patent application
5/14/04	1529.2032	Return Post Card for New patent application
5/14/04	25436.2422	filing Receipt, Formalities Letter, Formalities letter
5/14/04	4231.2055P	Formalities Letter, Filing Receipt, Formalities Letter
5/14/04	25719.2009MX	Ltr frm assoc. re Four Assignment of Invention documents and Notarized Power of Attorney for filing
5/14/04	22443.2001	Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
5/14/04	22085.2019EP	Ltr frm Boeters & Lieck re Filed a Request for Examination and designated
5/14/04	22085.2019CA	Ltr frm assoc. re National Entry for PCT application in Canada on April 14, 2004
5/14/04	27045.1000	Ltr frm assoc. re A two month extension to response term for outstanding examination report
5/14/04	1759.2001	Return Post Card for New Patent Application
5/14/04	20200.2002	Return Post Card for New Patent Application
5/14/04	19781.2019AU	Ltr frm assoc. re: commencement of National Phase international application in Australia and Official filing receipt
5/14/04	20563.2129AU	Fx frm assoc. re Ltr dated march 29, 2004, waiting to receive instructions about application
5/17/04	25436.2248	Form PCT/IB/308
5/17/04	25436.2348	Form PCT/IB/308
5/17/04	8039.2062	Notice of Recordation of Assignment Document
5/17/04	20563.2455	Filing Receipt
5/17/04	3284.1225	Office Action Summary
5/17/04	3284.1225	Office Action Summary
5/17/04	18433.2072	Notice of Recordation of Assignment Document
5/17/04	3212.1083	Notice of Publication of Application
5/17/04	8912.2012	Formalities Letter, Notice of Missing Parts of Nonprovisional application, Filing Receipt
5/17/04	27045.1013	Formalities Letter, Filing Receipt, Formalities Letter(Notice of missing parts of nonprovisional application)
5/17/04	8654.2142	Notice of Publication of application
5/17/04	9409.2045b	Notice of Publication of application
5/17/04	8654.2072	Notice of Publication of application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/17/04	25436.2345B	Notice of Publication of application
5/17/04	20563.2029CA	Ltr frm assoc. re commencement of national phase application in Australia
5/17/04	20563.2029BAU	Ltr frm assoc. re commencement of national phase application in Australia
5/17/04	9000.2009AU	Ltr frm assoc. re Commissioner of Patents under provisions of Sections 44(2)
5/17/04	11111.1129ЈР	Ltr frm assoc. re Request for examination
5/17/04	8039.2111	Ltr frm assoc. re signed assignment document w/application
5/17/04	2312.2089KR	Ltr frm assoc. re Request for examination must be filed by June 17, 2004
5/18/04	3284.1219SG	Fx frm Allen & Gledhill re confirmation that fee for insurance of the certificate of grant has been paid. Shall send you certificate of grant upon receipt
5/18/04	17633.2005	Ltr frm Mass. General Hospital re executed Assignment document which was signed by clifford Woolf.
5/18/04	25436.2398	Ltr frm assoc. re Power of Attorney and fully executed documents
5/18/04	17633.2051	Return Post Card for New Patent application
5/18/04	8654.2212	Return Post Card for New Patent application
5/18/04	19781.2019ЈР	Ltr frm MIYOSHI & MIYOSHI re Official Filing Receipt
5/18/04	25436.1569BEP	Ltr frm D Young & Co. re copy of official bibliographic details of they application being published on April 28, 2004
5/18/04	25436.1504C	Return Post Card for New Patent application
5/18/04	25436.1560	Advisory Action
5/18/04	3284.1220	Return Post Card for New Patent application
5/18/04	8039.2131	Filing Receipt
5/18/04	18448.2012	Formalities Letter, Filing Receipt, Formalities Letter( Notice to file missing parts of nonprovisional application)
5/18/04	12472.2014	Ltr frm assoc. re Note the deadline of june 24, 2004 for paying issue fee

DATE	CLIENT/MATTE R NUMBER	MAIL
5/18/04	25436.2252	Formalities Letter(Notice to file missing parts of nonprovisional application), Filing Receipt, Formalities Letter
5/18/04	8822.2022	Filing Receipt, Formalities Letter, Formalities Letter
5/18/04	27067.2018	Form PCT/ISA/224
5/18/04	27067.2018	Form PCT/ISA/202
5/18/04	5568.1042	Return Post Card for New Patent application
5/18/04	2846.2108	Form PCT/IB/308
5/18/04	27067.2018	Ltr frm assoc. re Notification of Recording Change/Form PCT/IB/306
5/19/04	19761.1080	Ltr frm assoc. re Patent was issued on May 11, 2004 and expire on August 27, 2018
5/19/04	27045.2021	Notice of Submission Type
5/19/04	25436.2292	Office Action Summary
5/19/04	9000.2089EP	Ltr frm J.A. Kemp & Co. re written to EPO to confirm that applicant does desire to proceed further with this application
5/19/04	25436.2295	Office Action Summary
5/19/04	20563.1029EP	Ltr frm assoc. re maintenace fee has been paid
5/19/04	25436.1249EP	Ltr frm assoc. re maintenace fee has been paid
5/19/04	25436.1239EP	Ltr frm assoc. re maintenace fee has been paid
5/19/04	25719.2009jp	Ltr frm assoc. re filed document with Japan Patent Office on April 30, 2004
5/19/04	11111.2003E	Return Post Card for New Patent application
5/19/04	4688.2029EP	Ltr frm assoc. re Requestinga standard two months extension to reponse term for the outstanding Official Communication
5/19/04	20563.2144b	Office Action Summary
5/19/04	7032.2091	Notice of Non-Recordation of Document
5/19/04	17633.2038	Ltr frm assoc. re Power of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
5/20/04	17695.2022	Ltr frm Gallagher's Patent Drafting, Inc. re Invoice payment
5/20/04	3652.1000	Original Patent Document
5/20/04	2846.1019ep	Ltr frm boeters & lieck re Fee paid (offical receipt enclosed and duplicate signed as fee payment)
5/20/04	7032.2081	Corrected Filing Receipt
5/20/04	9000.2171	Notice of Recordation of Assignment document
5/20/04	24138.2001	Filing Receipt
5/20/04	8039.2022	Response to Amendment
5/20/04	9409.2082	Notice of Abandonment
5/20/04	25436.2364	Notice of Recordation of Assignment Document
5/20/04	17813.2002	Ltr frm assoc. re application will be first examined in 7 to 10 months frm today.
5/20/04	20563.2029CEP	Ltr frm assoc. re European regional phase and Copies of papers sent to EPO
5/20/04	3121.1099CN	Ltr frm assoc. re amendment toward of Examiner's Second Written Opinion issued on Feb. 20, 2004
5/20/04	18474.2012	Office Action Summary
5/20/04	18396.1004	Office Action Summary
5/21/04	2846.1012	Restriction Requirement
5/21/04	22085.2112	Missing Parts and Filing Receipt
5/21/04	3121.2009CA	Conf. copy of letter confirming filing assignment
5/21/04	9409.2092	Office Action
5/21/04	18396.2162	Office Action
5/21/04	12687.2018	PCT Notification of Receipt of Demand
5/21/04	2846.2131	Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
5/21/04	7032.2091	Notice of Non-Recordation of Document
5/21/04	7032.2091	notice of recordation of assignment document
5/21/04	18396.2181	Notice of Recordation of assignment document
5/21/04	18396.2201	Notice of Recordation of Assignment documents
5/21/04	27045.1010	Notice of Non-Recordation of Document
5/21/04	9000.2161	Notice of Recordation of Assignment document
5/21/04	20200.2093ь	Notice of Recordation of assignment document
5/21/04	18396.2412	Return Post Card for New Patent application
5/21/04	3121.2028	Return Post Card for New Patent application
5/21/04	25436.2521	Return Post Card for New Patent application
5/21/04	18448.2002	Return Post Card for New Patent application
5/21/04	25436.2248	Return Post Card for New Patent application
5/21/04	25436.1280	Return Post Card for New Patent application
5/21/04	1657.1015c	Corrected Filing Receipt
5/21/04	22085.2102	filing Receipt
5/21/04	8039.2032	Notice of Recordation of Assignment documents
5/21/04	9000.2181	Notice of Recordation of Assignment documents
5/21/04	11111.2002	Notice of Recordation of Assignment documents
5/21/04	25436.2122	Notice of Recordation of Assignment documents
5/21/04	25436.2345	Notice of Publication of application
5/21/04	18747.2042	Notice of Publication of application
5/21/04	20200.2012	Notice of Recordation of Assignment documents

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DATE	CLIENT/MATTE R NUMBER	MAIL
5/21/04	3121.1083	Notice of Recordation of assignment document
5/21/04	2312.2089KR	Ltr frm assoc. re to file a request for examination
5/21/04	3564.2022	Updated Filing Receipt
5/21/04	19781.2019EP	Ltr frm D Young & Co. re Copies of the papers sent to the EPO are enclosed.
5/21/04	8039.1125	Office Action Summary
5/21/04	3121.1079AU	Ltr frm assoc. re application and complete specification were accepted on April 29, 2004
5/21/04	10069.1150	Notice of Allowance and Fee(s) Due
5/21/04	25436.1243	Return Post Card for New Patent Application
5/21/04	20200.2093C	Return Post Card for New Patent Application
5/21/04	20200.2093B	Return Post Card for New Patent Application
5/21/04	20200.2093	Return Post Card for New Patent Application
5/21/04	20200.2102	Return Post Card for New Patent Application
5/21/04	20200.2093D	Return Post Card for New Patent Application
5/21/04	4231.2048,4231.203 8,4231.2071,4231.2 053,4231.2053B,42 31.2053C,4231.205 3D,42312053E	Poa's and Assignment forms
5/22/04	3121.2022	Ltr frm assoc. re certificated copy of provisional application
5/22/04	20563.2242	Return Post Card for New Patent application
5/22/04	20563.1004	Return Post Card for New Patent application
5/22/04	2846.2052	Office Action Summary
5/22/04	1529.2011	Ltr frm Boeters & Lieck re certified copy of application
5/22/04	17813.2002	Notice of Acceptance of Power of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
5/22/04	14420.2002	Return Post Card for New Patent application
5/22/04	20563.2248	Return Post Card for New Patent application
5/22/04	7032.2029CA	Ltr frm assoc. re Request for National phase entry in Canada
5/22/04	10939.2072	Ltr frm assoc. re draft admentment; please file a RCE with preliminary amendment at the uspto.
5/22/04	22620.1132	Ltr frm assoc. re Final office action deadline for reply June 15, 2004
5/22/04	4219.2038	Ltr frm assoc. re Copy of EPO's reminder of 4 <sup>th</sup> year renewal fee
5/22/04	11111.1250	Ltr frm assoc. re Payment for Patent LLC name change
5/22/04	25436.2029ep	Ltr frm assoc. re EPO advising that no sequence have been filed for this case
5/22/04	9000.2009ep	Ltr frm assoc. re received executed Declarations
5/22/04	22620.1139CA	Ltr frm assoc. re renewal fee payment
5/22/04	25436.1682	Notice of Recordation of assignment document
5/22/04	18433.2032	Notice of Recordation of assignment document
5/22/04	11111.2002	Notice of Publication of application
5/22/04	17633.1082	Notice of Recordation of assignment document
5/22/04	25436.1243	Notice of Recordation of assignment document
5/22/04	2312.2082	Return Post Card for New Patent application
5/22/04	9409.2113	Return Post Card for New Patent application
5/22/04	25719.2009AU	Ltr frm assoc. re confirming corrected spelling of Mr. Deloughry's
5/22/04	2312.2089CA	Ltr frm assoc. re requested examination of this applicationand paid the prescribed government examination fee
5/22/04	11325.2002	Filing Receipt/Notice of Acceptance application under 35 U.S.C.
5/23/04	20563.2218	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/23/04	20563.2139AU	Ltr frm assoc. re responding frm previous email
5/25/04	20563.2215	Return Post Card for New Patent application
5/25/04	2312.2088AU	Ltr frm assoc. re application has been examined and copy of examiner's report is enclosed for reference
5/25/04	7032.2059ВЈР	Ltr frm MIYSOHI & MIYOSHI re Official Filing Receipt for application has been given application number 2003-541425
5/25/04	9000.2089SU	Ltr frm Callinan Lawrie re received an official notice starting that amendments mentioned on Nov. 6, 2003
5/25/04	25063.2129AU	Ltr frm assoc. re deadline for acceptance is August 29, 2004
5/26/04	20200.2002	Return Post Card for new patent application
5/26/04	25719.2009AU	Invoice statements
5/26/04	20563.2209EP	Fax rec. frm assoc. re Rule 109 Communication issued by EPO
5/26/04	10939.2162	Fx re frm assoc. re Delcaration of SEIMEI SHIRATORI
5/26/04	10069.1170	Advisory Action
5/26/04	7032.2059AU	Ltr frm assoc. re copy of direction issued by the commissioner of patents under the provisions of sections 44(2). If a request for examination is not logged before that date, the application will lapse.
5/26/04	18396.2402	Return Post card for new patent application
5/26/04	18396.2022	Return Post card for new patent application
5/26/04	1133.2005	Ltr frm assoc. re petition to correct inventorship filed on March 25, 2004
5/26/04	11111.1260	Ltr frm assoc. re fee has been sent to patent office and the official notification of renewal will be passed.
5/26/04	25436.2069EP	Ltr frm assoc. re Rule 109 communication issued by EPO; deadline is June 12, 2004
5/26/04	2846.1032	office action summary
5/26/04	25436.1742	Advisory Action

DATE	CLIENT/MATTE R NUMBER	MAIL
5/26/04	26693.2018	Ltr frm assoc. re Application was filed w/PCT priority application no. 60/391768 on June 26, 2002
5/26/04	25436.2022	Notice of Allowance and fee(s)Due
5/26/04	8654.2222	Notice to file missing parts of nonprovisional application
5/26/04	8654.2222	Formalities Letter
5/26/04	27045.1070	Ltr frm assoc. re deadline for filing response is 5 july 2004
5/26/04	20563.1004	Return Post Card for New Patent application
5/26/04	20563.1024	Return Post Card for New Patent application
5/26/04	20563.1024b	Return Post Card for New Patent application
5/27/04	3121.1099EP	Ltr frm assoc. re Copy of Examination Report issued by EPO office, deadline for filing response is August 8, 2004
5/27/04	8822.2022	Ltr frm assoc. re Executed Declaration and Power of Attorney w/ an assignment for filing at PTO
5/27/04	9000.2078	Form PCT/IPEA/408
5/27/04	7032.2002	Interview Summary
5/27/04	10939.2162	Ltr frm assoc. re Declaration and executed documents
5/27/04	14420.2001	Return Post Card for New Patent application
5/27/04	2846.2138	Return Post Card for New Patent application
5/27/04	25436.2381	Ltr frm assoc. re Notice of Recordation of Assignment Document
5/27/04	25436.2212	Notice of Recordation of Assignment Document
5/27/04	25436.2421	Ltr frm assoc. re assignment of invention w/ copy of Notice of Recordation of Assignment Document
5/27/04	25436.1154	Ltr frm assoc. re Assignment of invention w/ copy of Notice of Recordation of assignment document
5/27/04	9000.2029ES	Ltr frm assoc. re Powre of Attorney

DATE	CLIENT/MATTE R NUMBER	MAIL
5/27/04	12472.2014	Notice of Recordation of Assignment document
5/27/04	11111.1210	Notice of Non-Compliance with 37 CFR
5/27/04	4231.2055I	Filing Receipt, Formalities Letter, Notice of file missing parts of nonprovisional application
5/27/04	20563.2024	Return Post Card for New Patent application
5/27/04	20563.2432	Return Post Card for New Patent application
5/27/04	20563.1024b	Return Post Card for New Patent application
5/27/04	20563.2024	Return Post Card for New Patent application
5/27/04	20563.2432	Return Post Card for New Patent application
5/27/04	20563.2422	Return Post Card for New Patent application
5/27/04	20563.2348	Return Post Card for New Patent application
5/28/04	8912.2015	Filing Receipt, Formalities Letter (Notice to file missing parts of nonprovisional application)
5/28/04	8654.2002	Fx re frm assoc. re reporting office action
5/28/04	8912.2012	Fx re frm assoc. re certified copy of filing for USPTO
5/28/04	25436.1534B	Formalities Letter, Filing Reciept, Formalities letter
5/28/04	22620.1139AU	Ltr frm assoc. re deadline for acceptance of application is May 15, 2005
5/28/04	25436.1568C	Form PCT/IB/308
5/28/04	3284.1235B	Return Post Card for New Patent application
5/28/04	25436.2348	Return Post Card for New Patent application
5/28/04	25436.2274	Return Post Card for New Patent application
5/28/04	7032.2025	Return Post Card for New Patent application
5/28/04	22085.2038	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
5/28/04	4231.2055K	Formalities letter, Notice to file missing parts of nonprovisional application, filing reciept
5/28/04	16746.2002	Return Post Card for New patent application
5/28/04	9409.2023d	Return Post Card for New Patent application
5/28/04	11111.2003I	Updated filing Reciept
5/28/04	25436.2418	Form PCT/RO/105
5/28/04	25436.1163	Formalities Letter, Filing Reciept, Formalities letter
5/28/04	18542.2111	Ltr frm assoc. re Assignment document, has been signed
5/28/04	20563.2139AU	Ltr frm assoc. re prepared and filed application
5/28/04	25436.1129ЈР	fx frm assoc. re copy of Epo search report
5/28/04	25719.2009CN	fx frm assoc. re file a request for examination before june 14, 2004
5/28/04	20563.2458	Form PCT/IB/301
5/28/04	27067/2009NO	Ltr frm assoc. re two copies of Norwegian translation and formal drawings now on file certificate of filing
5/28/04	27843.2002	Fx frm assoc. re POA and Executed Combined Declaration
5/28/04	7032.2059CA	Ltr frm assoc. re two executed assignment documents signed letters
5/28/04	8727.2002	Notice of Publication of Application
5/28/04	20563.1014	Notice of Publication of application
5/28/04	17633.1120	Office Action
5/28/04	10069.1182	Notice of Allowance and Fee(s) Due
5/28/04	8654.2115	Notice of Publication of Application
5/28/04	19781.2042	Notice of Publication of application
5/28/04	25436.2162	Notice of Recordation of Assignment document

DATE	CLIENT/MATTE R NUMBER	MAIL
5/28/04	25436.2112	Notice of Recordation of Assignment Document
5/28/04	25436.2072	Notice of Recordation of Assignment Document
5/28/04	9409.2113	Notice of Recordation of Assignment Document
5/28/04	27045.2021	Notice of Recordation of Assignment Document
5/28/04	3564.1010	Interview Summary
5/28/04	4688.2015C	Notice of Abandonment
6/1/04	20563.2203	Return Post Card for New Patent application
6/1/04	25436.1569BCA	Ltr frm assoc. re Canadian National Phase entry two copies, filing date of june 27, 2002
6/1/04	7032.2048	PCT patent application
6/1/04	18448.2008	Form PCT/IB/308
6/1/04	25436.2119EP	Ltr frm assoc. re bibiographic details of applications being published in European
6/1/04	17633.1240	Office Action Summary
6/1/04	3284.1239BCN	Ltr frm assoc. re Application document and debit note
6/1/04	8654.2072	Ltr frm assoc. re waiting for instructions on application
6/1/04	2312.2088c	Invoice frm Lee & Associates
6/1/04	25436.2398	Form PCT/RO/102
6/1/04	25436.2158	EPO FORM 1201
6/1/04	2312.2088c	EPO FORM 1201
6/1/04	9409.2055	Ltr frm assoc. re any further correspondence with USPTO
6/1/04	25436.2252	Notice of non-recordation of document
6/1/04	8654.2202	Ltr frm assoc. re Information Disclosure statement that filed in the united states

DATE	CLIENT/MATTE R NUMBER	MAIL
6/1/04	25436.2158	Ltr frm assoc. re filing EPO in Japan, Australia, Canada
6/1/04	2846.2078	EPO FORM 1201
6/1/04	27045.1013	Return Post Card for New Patent application
6/1/04	19781.2052	Return Post Card for New Patent application
6/1/04	25436.2462	Return Post Card for New Patent application
6/1/04	22085.2032	Return Post Card for New Patent application
6/2/04	25719.2009MX	fx frm assoc. re Original POA's and Notarial Certification
6/2/04	25719.2002	Office Action Summary
6/2/04	20563.1024B	Filing Receipt
6/2/04	20563.2139AU	Ltr frm assoc. re filed by May 25, 2004
6/2/04	20563.2129EP	Email rec. re assoc. cont with amendments response
6/2/04	2475.2078	Form PCT/ISA/220
6/2/04	2475.2072	Notice of Publication of application
6/2/04	18148.2001	Notice of Recordation of Assignment document
6/2/04	18148.2011	Notice of Recordation of Assignment document
6/2/04	19761.1060	Letter frm assoc. re Poa
6/2/04	20563.2129EP	fx frm assoc. re reviewed examiner's report dated on march 25, 2004 and would like to submit the following amendments in response
6/2/04	20563.2139AU	Ltr frm assoc. re will provide offical patent application number as well as copy of complete specification as filed
6/2/04	27045.2012	Office Action summary
6/2/04	22620.2002	Interview Summary
6/2/04	9000.2048	Form PCT/IPEA/408

DATE	CLIENT/MATTE R NUMBER	MAIL
6/2/04	22620.2022	Notice of Recordation of Assignment document
6/2/04	20200.2002	updated filing receipt
6/2/04	22751.2051	Return Post Card for New patent application
6/2/04	8654.2212	corrected filing receipt
6/2/04	22620.2012	Interview summary
6/2/04	20563.2209EP	Rule 109 Communication issued by EPO deadline of June 14, 2004
6/2/04	20563.2368	Form PCT/ISA/220
6/3/04	20563.2284	Filing Receipt
6/3/04	8039.2131	Ltr frm assoc. re signed assignment with application
6/3/04	25436.2522	Return post card for new patent application
6/3/04	22085.2151	Return Post card for new patent application
6/3/04	22751.2011	Return Post card for new patent application
6/3/04	2846.2131	Ltr frm assoc. re Copy of Notice of recordation of assignment document
6/3/04	18433.2032	Notice of abandonment
6/3/04	24138.2011	Filing Receipt
6/3/04	4231.2055N	Filing Reciept, Formalities letter, Notice to file missing parts of nonprovisional application
6/3/04	21514.2022	Office Action Summary
6/3/04	19781.2035	updated filing Receipt
6/3/04	3121.2002	updated filing Receipt
6/3/04	25436.1534	Notice of abandonment
6/3/04	10939.2072	office action summary
6/3/04	27843.2002	Ltr frm assoc. re originally executed combined decalarations poa's

DATE	CLIENT/MATTE R NUMBER	MAIL
6/3/04	10939.2062	Office Action Summary
6/4/04	9000.2029ES	Ltr frm assoc. re executed POA
6/4/04	9000.2098	Ltr frm asso.c re executed POA
6/4/04	25436.2418	Ltr frm assoc. re fully executed POA
6/4/04	25436.2451	Ltr frm assoc. re fully executed assignment
6/4/04	25436.2382	Ltr frm assoc. re fully executed assignment and POA
6/4//04	25436.2364	Notice of Recordation of Assignment Document
6/4/04	25436.2494	Ltr frm assoc. re Office action regrading application and transfer of files.
6/4/04	9000.2121B	Ltr frm assoc. re notarized assignment
6/4/04	22085.2141	Return post card for new patent application
6/4/04	25436.2388	Form PCT/IB/301
6/4/04	3284.1239BIL	Ltr frm assoc. re POA and complete filing requirements of captioned application, provide copy of the International Preliminary Examination Reprot
6/4/04	25436.2281	Ltr frm assoc. re National Phase Patent application; application number is 60/394,737
6/4/04	9000.2083	Ltr frm patent office re Office Action
6/4/04	19781.2038	Form PCT/RO/102
6/4/04	4231.2055	Updated filing Receipt
6/4/04	8039.2111	Filing Receipt
6/4/04	9409.2113	Updated Filing Receipt
6/4/04	25436.2372	Formalities Ltr
6/4/04	25436.2372	Filing Receipt
6/4/04	25436.2372	Formalities ltr

DATE	CLIENT/MATTE R NUMBER	MAIL
6/4/04	25436.2278	Form PCT/IPEA/416
6/4/04	24138.2002B	Return Post Card for new patent application
6/4/04	9000.2095	Return Post Card for new patent application
6/4/04	25436.2233	Return Post Card for new patent application
6/4/04	25436.1552	Return Post Card for new patent application
6/4/04	9000.2212	Return Post Card for new patent application
6/4/04	22620.2002	Return Post Card for new patent application
6/4/04	9000.2202	Return Post Card for new patent application
6/4/04	25436.2274	Return Post Card for new patent application
6/4/04	20563.2342	Return Post Card for new patent application
6/4/04	27067.2009EP	Ltr frm assoc. re Filed an amendment claims w/ EPO
6/4/04	14420.2002	Notice of Acceptance of Power of Attorney
6/4/04	1657.1019СЈР	Fx email frm re 12 month deadline of June 30, 2004
6/4/04	10939.2172	Filing Receipt, Formalities letter, Formalities letter
6/4/04	1657.1015EP	Renewal Reminder
6/4/04	20563.1025	Return Post Card for New Patent application
6/4/04	29029.2042	Return Post Card for new patent application
6/4/04	3121.2009BIN	Ltr frm assoc. re Indian National Phase Patent application
6/4/04	8912.2022	Return Post Card for New patent application
6/4/04	1529.2011	Original certificated patent copy form
6/4/04	25436.2029CA	Ltr frm assoc. re Filing receipt for Canadian National Phase Entry w/ two copies. filing date of May 23, 2002
6/4/04	3121/2009CA,2543	Ltr frm assoc. re accounts for professional service rendered for the period

DATE	CLIENT/MATTE R NUMBER	MAIL
	6.2029CA, 25436.2129CA,205 63.2209CA,20563.2 029BCA,3284.1239 BCA,20563.2029C CA,25436.2063CA, 1133.2009BCA,197 81.2019CA	ending April 30, 2004
6/4/04	12687.2018	Origianl Patent application
6/4/04	25436.1753	Notice of Recordation of Assignment Document
6/4/04	25436.1754	Notice of Recordation of Assignment Document
6/7/4	7032.2059BEP	Ltr frm assoc. re European regional phase of PCT/US02/18153 w/amended claims in Austria, Switzerland, Germany, Denmark, Hungray, Spain, Finland, france, United Kingdom, Greece, Ireland, Italy, Luxembourg, Monaco, Netherlands Portugal Cyprus and Sweden
6/7/04	3284.1239BSG	Ltr frm assoc. re copy of Registar's notification enclosed
6/7/04	8654.2212	Ltr frm assoc. re filing dated on May 10, 2004 and Information Disclosure Statement w/ United States Patent and Trademark office
6/7/04	9000.2029ES	Ltr frm assoc. re POA
6/7/04	9409.2023D	Return Post Card for New patent application
6/7/04	17633.2009CA	Ltr frm assoc. re Invoice
6/7/04	5538.1000	Ltr frm assoc. re original United states patent eight photo copies of patent
6/7/04	18396.2052	Notice of Adandonment
6/7/04	25436.2451	Filing Receipt
6/7/04	12687.1123	Notice of Adandonment
6/7/04	17633.2032	Formalities Letter, Filing Reciept, Formalities Letter
6/7/04	22085.2032	Updated Filing Reciept
6/7/04	22085.2112	Ltr frm executed documents for aforementioned applications
6/8/04	1657.1019EP	Email frm assoc. re 12 month deadline for June 30, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
6/8/04	3121.2029AR	Ltr frma assoc. re Patent was file don May 5, 2004
6/8/04	3284.1239ВЈР	Ltr frm assoc. re specification was filed in Japan patent office on May 25, 2004 and Request for Examination of application expires on Sept. 26, 2005
6/8/04	25436.2069ЈР	Ltr frm assoc. re Filing a Request for examination of application on Oct. 2, 2005
6/8/04	27053.2072	Ltr frm assoc. re POA
6/8/04	20200.2093D	Notice of Recordation of Assignment document
6/8/04	9000.2089CA	Ltr frm assoc. re request for examination of application must be made no later than May 29, 2004. If examination is not received within that period, application becomes abandoned.
6/8/04	25436.2159AU	Fax frm assoc. re copy of documentation filed
6/8/04	8654.2072	Fax frm assoc. re confirm office action issued
6/8/04	1657.1019CEP	Fax frm assoc. re 12 month deadline of june 20, 3004
6/8/04	18396.1309AU	Ltr frm assoc. re Outstanding examiners report
6/8/04	11111.1260	Ltr frm assoc. re no longer reponsible for payment of renewals of application
6/8/04	9000.2192	Return Post Card for New Patent application
6/8/04	9000.2222	Return Post Card for New Patent application
6/8/04	25436.1565D	Return Post Card for New Patent application
6/8/04	3564.1010	Notice of Allowance and Fee(s) Due
6/8/04	9000.2138	Form PCT/IB/306
6/8/04	9000.2171	Ltr frm assoc. re Notice of Recordation of Assignment Document
6/8/04	9000.2161	Ltr frm assoc. re Notice of Recordation of Assignment Document on Oct. 27, 2003
6/8/04	9000.2181	Notice of Recordation of Assignment Document on Oct. 23, 2004
6/8/04	9000.2161	Ltr frm assoc. re recorded Assignment for patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/8/04	25436.2511	Return Post Card for New Patent application
6/8/04	20200.2138	Form PCT/IB/301
6/8/04	22751.2001	Corrected Filing Receipt
6/8/04	27067.2009CA	Ltr frm assoc. re reviewed notification that document has been registered
6/8/04	2846.2171	Filing Receipt
6/8/04	10939.2162	Return Post Card for New Patent application
6/8/04	22085.2108	Form PCT/IB/304
6/8/04	2846.2098	Form PCT/IB/306
6/8/04	1759.2001	Ltr frm assoc. re filing date for application is April 29, 2004
6/10/04	8822.2022	Return Post Card for New Patent application
6/10/04	25436.2274	Return Post Card for New Patent application
6/10/04	2846.1012	Return Post Card for New patent application
6/10/04	2846.2102	Return Post Card for New Patent application
6/10/04	27053.2072	Return Post Card for New patent application
6/10/04	10069.1150	Return Post Card for New Patent application
6/10/04	25436.2132	Return post card for new patent application
6/10/04	9000.2232	Return post card for new patent application
6/10/04	25436.2358	Form PCT/ISA/220
6/10/04	9000.2078	form PCT/IB/306
6/10/04	25436.2278	Form PCT/IB/332
6/10/04	25436.1243	updated filing receipt
6/10/04	1759.2001	Ltr frm assoc. re changes to application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/10/04	20563.2302	Return Post Card for new patent application
6/11/04	20563.2428	Ltr frm assoc. re invoice
6/11/04	27067.2009CA	Ltr frm assoc. re waiting for instructions to maintain file for good standings.
6/11/04	7032.2059ЈР	Ltr frm assoc. re Request for recordal of part of assignment to Oregon Health Sciences Univ.
6/11/04	8039.2102	Ltr frm assoc. re Combined Declaration and Power of Atttorney
6/11/04	8039.1073	Ltr frm assoc. re Combined Declaration and Power of Attorney
6/11/04	8039.1073B	Ltr frm assoc. re Combined Declaration and Power of Atttorney
6/14/04	33654.2032	Office Action Summary
6/14/04	27045.1020	Office Action Summary
6/14/04	3121.2008	Form PCT/IPEA/416
6/14/04	8654.2002	Ltr frm assoc. re filing a response to outstanding office action is june 22, 2004 but extensions up to Sept. 22, 2004
6/14/04	12472.2014	Ltr frm assoc. re payment of Issue fee by June 24, 2004
6/14/04	25719.2009CA	Ltr frm assoc. re correct name and address change
6/14/04	10939.2012	Office Communication for application
6/14/04	10939.2092	Notice of Recordation of Assignment Document
6/14/04	1529.2042	Return Post Card for New Patent application
6/14/04	251.2001B	Return Post Card for New Patent application
6/14/04	1133.2005	Return Post Card for New Patent application
6/14/04	25436.2241	Return Post Card for New Patent application
6/14/04	9409.2045B	Return Post Card for New Patent application
6/14/04	19781.2091	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/14/04	8039.2111	Return Post Card for New Patent application
6/14/04	20563.2129AU	Ltr frm assoc. re Have filed a Notice of Entitlement on June 8, 2004
6/14/04	20563.1019AU	Email frm assoc. re prepared to file examiner's report
6/14/04	3121.1099AU	Ltr frm assoc. re waiting for instructions to respond to examiner's report
6/14/04	20563.2144B	Return Post Card for New Patent application
6/14/04	3284.1239BEP	Ltr frm assoc. re Rule 109 communication issued by EPO; deadline for search report is by July 2, 2004
6/14/04	27045.1013	Return post Card for New patent application
6/14/04	3121.1083	Ltr frm assoc. re Notice of Recordation of Assignment document
6/14/04	3121.2009BRA	Ltr too assoc.re Examination on Brazilian application expires on April 25, 2004, if request for examination is not rec. within the period, application becomes abandonbed.
6/14/04	4219.2038	Ltr frm assoc. re copy of file for application to graham at Fry Heath spence
6/14/04	25436.2499EP	Ltr frm assoc. re Annuity payment overdue notices from the European Patent Office
6/14/04	9409.2113C	formalities Letter, Filing Receipt, Formalities Letter
6/14/04	3284.1239BEP	Ltr frm assoc. re Renewal fee reminder
6/14/04	19781.2019	Ltr frm assoc. re Poa
6/14/04	9409.2113B	Formalities Ltr, Filing Receipt, Formalites Ltr
6/14/04	3284.1239BIL	Ltr frm assoc. re Filing Receipt
6/14/04	2312.2084	Notice of Publication of Application
6/14/04	18433.2072	Notice of publication of application
6/14/04	20200.2093B	Notice of publication of application
6/14/04	3284.1239BIL	Ltr frm assoc. re preparing for filing Isreali patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/14/04	16052.2002	Return Post Card for New patent application
6/14/04	1657/1019ep	Ltr frm assoc. re EPO search report
6/14/04	20563.2144B	Return Post Card for New patent application
6/14/04	21514.2019CA	Ltr frm assoc. re assisted by Weingarten, Schurgin, Gagnebin Lebovici LLP with instructions.
6/14/04	20563.2422	Return Post card for New patent application
6/14/04	20563.2139AU	Ltr frm assoc. re invoice
6/14/04	20563.2029BCA	Ltr frm assoc. re assignment for canadian patent application
6/15/04	9409.2055	Fx frm assoc. re copies of Sequence Listing and Information Disclosure statement
6/15/04	18396.2232	Ltr frm assoc. re Declaration/Power of Attorney and Assignment
6/15/04	18396.2242	Ltr frm assoc. re Declaration/Power of Attorney and Assignment
6/15/04	18396.2252	Ltr frm assoc. re Declaration/Power of Attorney and Assignment
6/15/04	5568.1019EP	Fx frm assoc. re copy of reference, waiting for comments
6/15/04	4231.2058	Ltr frm assoc. re Two copies of CD-ROM figures 1-25 as renumbered and reformatted for Pct.
6/15/04	22620.2012	Fax frm assoc. re instructions for response to office action issued Feb. 24, 2004
6/15/04	2846.2112	Notice of Publication of Application
6/15/04	2846.2088	Form PCT/IB/306
6/15/04	23767.2009ер	Ltr frm assoc. re request of transfer has been filed w/ EPO office
6/15/04	2846.2078	Form PCT/IB/306
6/15/04	1529.2011	Ltr frm assoc. re executed Assignment
6/15/04	22085.2108	Notification of Receipt of Record Copy
6/15/04	20563.1029CA	Ltr frm assoc. re Two copies of certificate of recordal of assignment filed

DATE	CLIENT/MATTE R NUMBER	MAIL
		with application. Assignment was recorded in Canadian Patent Office on May 20, 3004 under serial number 05272857
6/15/04	5538.1020	Notice of Reference Cited
6/15/04	18396.1083C	Return Post Card for New patent application
6/16/04	20563.2029CEP	Fx frm assoc. re Rule 109 communication issued by EPO by July 4, 2004
6/16/04	18396.2032	Fx frm assoc. re Applicant no longer wishes to proceed with application
6/16/04	18396.1180	Fx frm assoc. re Applicant no longer wishes to proceed with application
6/16/04	18396.2242	Fx frm assoc. re Applicant is Shunichi Takeda
6/16/04	18396.2181	Fx frm assoc. re filed certified copy of application, deadline for application is Oct. 17, 2004
6/16/04	18396.2181	Fx frm assoc. re filed Us Utility application, deadline is June 17, 2004
6/16/04	18399.1008	Ltr frm assoc. re application was provisionally published on March 25, 2004
6/16/04	27067.2009NO	Ltr frm assoc. re Payment of annuities
6/16/04	. 18396.1309AU	Ltr frm assoc. re Outstanding examiner's report and copy of reference enclosed
6/16/04	20200.2092	Office Action Summary
6/16/04	1133.2009BCA	Ltr frm assoc. re Canadian Assignment requiring signature
6/16/04	8654.2072	Ltr frm assoc. re confimation frm client that indentified by the examiner
6/16/04	9000.2042	Return Post Card for New patent application
6/16/04	9000.2028	Form PCT/IB/306
6/16/04	25436.2388	Form PCT/IB/304
6/16/04	17695.2012	Notice of Allowance and Fee(s)Due; Determination of Patent Term Extension
6/16/04	2475.2078	Form PCT/IB/308
6/16/04	25436.2288	Form PCT/IB/332

DATE	CLIENT/MATTE R NUMBER	MAIL
6/17/04	10069.1084	Office Action Summary
6/17/04	25436.2072	Notice of Allowance and Fee(s) Due
6/17/04	.10069.1004	Office Action Summary
6/17/04	18396.2232	Ltr frm assoc. re signed Poa's and Assignment forms
6/17/04	18396.2252	Ltr frm assoc. re Signed Declaration/Power of Attorney and Assignment forms
6/17/04	18396.2242	Ltr frm assoc. re Signed Declaration/Power of Attorney and Assignment forms
6/17/04	19781.2019SG	Ltr frm Allen&Gledhill re copy of registrar's notification
6/17/04	25436.2122	Notification of Recordation of Assignment Document
6/17/04	25436.1243	Notification of Recordation of Assignment Document
6/17/04	19781.2091	Notification of Recordation of Assignment Document
6/17/04	18396.1490	Office Action Summary
6/17/04	25436.2462	Updated filing Receipt
6/17/04	17246.2004	Formalities Letter, Formalities Letter, Filing Receipt
6/17/04	25436.1452	Notice of Abandonment
6/17/04	22620.1295	Notice of Abandonment
6/17/04	17633.2038	Form PCT/RO/102
6/17/04	3284.1219SG	Ltr frm assoc. re confirm address of all inventors are correct and Poa
6/17/04	18396.1083D	Return Post card for New patent application
6/17/04	18396.1083E	Return Post card for new patent application
6/17/04	25436.2133	Return Post card for new patent application
6/17/04	27053.2092	Return Post card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/17/04	18396.1083B	Return Post card for new patent application
6/17/04	17633.1082	Return Post card for new patent application
6/17/04	9409.2073C	Return Post card for new patent application
6/17/04	4688.2054	Return Post card for new patent application
6/17/04	18396.2232	Return Post card for new patent application
6/17/04	9409.2073	Return Post card for new patent application
6/17/04	9409.2073C	Return Post card for new patent application
6/17/04	22620.1132	Return Post card for new patent application
6/17/04	12472.2014	Fx frm Haseltine Lake re Pay issue fee by June 24, 2004 deadline
6/17/04	1657.1019CEP	Fx frm assoc. re Filing instructions for new EPO; deadline June 30, 2004
6/17/04	4688/2054	Return post card – response to restriction requirement prelim. amendment
6/18/04	5538.2012	Office Action Summary
6/18/04	8039.1070	Notice of Allowance and Fee(s)
6/18/04	25436.2362	Notice of Abandonment
6/18/04	12687.2018	Form PCT/IB/332
6/18/04	19781.2052	Updated filing Receipt
6/18/04	25436.2159AU	Ltr frm assoc. re national phase in Australia
6/18/04	9000.2083	Return Post Card for New Patent application
6/18/04	3564.1010	Return Post Card for New Patent application
6/18/04	8654.2072	Return Post Card for New Patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/18/04	25436.1552	Advisory Action
6/18/04	9409.2055	Ltr frm assoc. re Sequence Listing and Information disclosure state filed with USPTO completion files
6/18/04	3564.2028	Form PCT/ISA/225
6/18/04	12472.2014	Fx frm assoc. re US Patent office deadline of june 24, 2004 for application deadline
6/18/04	18396.1074	Fx frm assoc. re April 29, 2004 signed assignment frm application
6/18/04	18542.2111	Fx frm Us Patent Office re Notice of Recordation of assignment document
6/18/04	9000.2121B	Notice of Recordation of Assignment Document
6/18/04	19781.2048	FORM PCT/ISA/220
6/18/04	10069.1192	Notice of allowability
6/18/04	25436.1524	Office Action summary
6/18/04	25436.2378	form PCT/RO/102
6/18/04	20200.2012	form PCT/IPEA/409
6/18/04	7032.2002	Return Post Card for new patent application
6/18/04	9409.2073	Return Post Card for new patent application
6/18/04	4231.2055g	Return Post Card for new patent application
6/18/04	18396.2005b	Return Post Card for new patent application
6/18/04	18396.2302	Return Post Card for new patent application
6/18/04	25436.1344	Return Post Card for new patent application
6/18/04	22085.2112	Return Post Card for new patent application
6/18/04	2846.2191	Return Post Card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/21/04	20563.2139bau	Ltr frm assoc. re filing receipt and copy of specification as filed
6/21/04	2312.2089CJP	Fx frm assoc. re Japanese National stage application was filed in japan patent office on June 18, 2004
6/21/04	25436.2159JP	Fx frm assoc. re Japanese National stage application was filed in japan patent office on June 18, 2004
6/21/04	2846.2108	FORM/PCT/ISA/220
6/21/04	1657.2019EP	Ltr frm assoc. re notification frm patent office that preparation for preliminary publication will be completed shortly
6/21/04	19781.2068	FORM PCT/IB/308
6/21/04	25436.2412	Formalities letter, Filing Receipt, Formalities Letter
6/21/04	4231.2055E	Filing Receipt, Formalities Letter, Formalities Letter
6/21/04	9000.2098	FORM PCT/RO/102
6/21/04	4231.2055d	Formalities Letter, Filing Receipt, Formalities Letter
6/21/04	1657.1019EP	Ltr frm assoc. re EPO search report has occurred, six month term for paying examination fee
6/21/04	1657.1019CEP	Ltr frm assoc. re filing a New European patent application deadline for application is june 30, 2004
6/21/04	20563.2455	Return Post Card for New application
6/21/04	22085.2112	Return Post Card for New application
6/21/04	20563.2029BCA	Ltr frm assoc. re Canadian National Phase Entry, filing date of Oct. 10, 2002 and has been allotted application number 2,462,299
6/22/04	20200.2093D	Notice of Recordation of Assignment Document
6/22/04	25436.2418	form Pct/IB/301
6/22/04	25436.2418	FORM PCT/IB/304
6/22/04	4231.2055J	formalities letter, formalities letter, filing receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
6/22/04	19781.2019kp	Invoice frm Kim and Cho
6/22/04	25436.2274	filing Receipt
6/22/04	2312.2082	Issue Notification
6/22/04	21988.2011	Notice of Recordation of Assignment Document
6/22/04	18396.2413	Return Post Card for New patent application
6/22/04	3121.1079CA	Ltr frm assoc. re Request for Examination for Canadian application expires on Dec. 22, 2004
6/22/04	3284.1239BEP	Ltr frm assoc. re Rule 109 communication issued by EPO, deadline for search report is July 2, 2004
6/22/04	18396.2023	Return Post Card for New patent application
6/22/04	20563.2029CEP	Ltr frm assoc. re Rule 109 Communication by EPO
6/22/04	25651.1140	Ltr frm assoc. re Nine-month term for filing oppositions has expired
6/22/04	20563.2129AU	Ltr frm assoc. re Notice of Entitlement
6/22/04	3121.1099AU	Ltr frm assoc. re Still waiting for instructions to respond to examiner's report
6/22/04	2312.2089CAU	Ltr frm assoc. re File a national phase in Australia, copy of documentation
6/22/04	20563.2455	Return Post card for new patent application
6/22/04	20563.2455	Return Post card for new patent application
6/22/04	10939.2172	Return Post card for new patent application
6/22/04	22085.2091	Return Post card for new patent application
6/22/04	4688.2029EP	Ltr frm assoc. re enclosed to prepared a draft response to outstanding offical communication
6/22/04	20563.2129EP	fx frm assoc. re Examiner's Report dated march 25, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
6/22/04	1657.1000	Maintenace Fee Reminder
6/23/04	18396.2261	Fx frm assoc. re signed Assignment form in respect for Us patent application
6/23/04	3284.1239BIL	Fx frm assoc. Request to examination of application
6/23/04	2846.2012	Fx frm assoc. re Examiner's Amendment
6/23/04	22620.2005	Notice of Recordation of Assignment document
6/23/04	7032.2028	EPO FORM 1201
6/23/04	4231.2055r	Formalities Letter, Formalities Letter, Filing Receipt
6/23/04	18396.2242	Ltr frm assoc. re change in Inventor address
6/23/04	4231.2055H	formalities letter, Filing Receipt, Formalities letter
6/23/04	18396.2181	Ltr frm assoc. re filed an international PTC patent application which has claimed priority from us provisional application
6/23/04	2312.2089CKR, 19781.2019KP	Ltr frm assoc re payment of application fees
6/23/04	18396.2112	corrected filing receipt
6/23/04	8039.2022	Return Post Card for new patent application
6/23/04	10069.2012	Return Post Card for new patent application
6/23/04	9409.2202	Return Post Card for new patent application
6/23/04	25436.1124	Return Post Card for new patent application
6/23/04	2312.2002	Return Post Card for new patent application
6/23/04	18396.2013	Return Post Card for new patent application
6/23/04	1657.2032	Return Post Card for new patent application
6/23/04	20563.2362	Return Post Card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/23/04	20563.2422	Return Post Card for new patent application
6/23/04	20563.2118	EPO form 1201
6/24/04	8654.2182	Fx frm assoc. re Poa
6/24/04	4231.2055H	Return post card for new patent application
6/24/04	4231.2055N	Return post card for new patent application
6/24/04	27045.1013	Return post card for new patent application
6/24/04	4231.2055m	Return post card for new patent application
6/24/04	4231.2055j	Return post card for new patent application
6/24/04	18396.1180	Ltr frm assoc. re Applicant does not to proceed with application
6/24/04	18396.2032	Ltr frm assoc. re Applicant does not want to proceed with application
6/24/04	25436.2278	Ltr frm assoc. re PCT patent application designates Singapore and has been published in PCT gazette
6/24/04	18396.2181	Lt frm assoc. re File a US utility patent application corresponding to Us provisional patent application
6/24/04	27053.2012	Notice of Recordation of Assignment document
6/24/04	25719.2009mx	Ltr frm assoc. re Signature in order to complete Poa
6/24/04	18396.1500	Ltr frm assoc. re Applicant would like to abandon Us patent application
6/24/04	20200.2093C	Notice of Recordation of Assignment Document
6/24/04	22620.2002	Notice of Recordation of Assignment document
6/24/04	20200.2151	Notice of Recordation of Assignment document
6/24/04	7032.2059CA	Ltr frm assoc. re Filed Assignment at canadian patent office and paid required fees.
6/24/04	7032.2059BEP	Fx frm assoc. re European national phase application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/25/04	2312.2089CKR	fx frm assoc. re copies of document filed
6/25/04	3284.1239BIL	fx frm assoc. re do not wish to request examination of application
6/25/04	27045.1070	Ltr frm assoc. re waiting to receive instructions regarding examination report deadline of July 5, 2004
6/25/04	2312.2089CKR	fx frm assoc. re Notice of filin number issued for application
6/25/04	22620.2015	Office action summary
6/25/04	22620.2005	Office action summary
6/25/04	18396.2261	Ltr frm assoc. re Return Assignment from Us patent office
6/25/04	22085.2019ЈР	Ltr frm assoc. re Japanese translation of Japanese patent application has been filed on June 11, 2004
6/25/04	20563.2139AU	Ltr frm assoc. re fowarding deed of letters patent published version of specification
6/25/04	25436.1565	Interveiw Summary
6/25/04	8654.2222	Fx frm assoc. re correspondence to application
6/25/04	20563.2052	Advisory Action
6/25/04	9409.2023C	Response to rule 312 communication
6/25/04	25436.2069CA	Ltr frm assoc. re filing receipt for Candian National Phase Entry two copies
6/25/04	25436.2138	form pct/ipea/416
6/25/04	22620.2015	Notice of Recordation of Assignment document
6/25/04	27053.2072	Updated filing Receipt
6/25/04	8654.2171	Notice of Recordation of assignment document
6/25/04	19781.2068	form pct/ib/306
6/25/04	4231.2055I	Return Post Card for New patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/25/04	4231.2055d	Return Post Card for New patent application
6/25/04	4231.2055E	Return Post Card for New patent application
6/25/04	4231.2055I	Return Post Card for New patent application
6/25/04	4231.2055F	Return Post Card for New patent application
6/25/04	4231.2055P	Return Post Card for New patent application
6/25/04	4231.2055r	Return Post Card for New patent application
6/25/04	4231.2055K	Return Post Card for New patent application
6/25/04	4231.2055C	Return Post Card for New patent application
6/25/04	4231.2055B	Return Post Card for New patent application
6/25/04	4231.2055P	Return Post Card for New patent application
6/25/04	4231.2055K	Return Post Card for New patent application
6/25/04	4231.2055N	Return Post Card for New patent application
6/25/04	25436.2372	Return Post Card for New patent application
6/25/04	4231.2055Q	Return Post Card for New patent application
6/25/04	4231.2055	Return Post Card for New patent application
6/25/04	27045.1010	Return Post Card for New patent application
6/25/04	10939.2171	Return Post Card for New patent application
6/25/04	22085.2161	Return Post Card for New patent application
6/25/04	10939.2012	Return Post Card for New patent application
6/25/04	10939.2012	Return Post Card for New patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
6/25/04	22751.2061	Return Post Card for New patent application
6/25/04	20563.2282	Return Post Card for New patent application
6/25/04	20563.2284	Return Post Card for New patent application
6/28/04	19761.1060	Ltr frm assoc. re grant on patent application
6/28/04	2312.2089CA	Ltr frm assoc. re Request for National Phase entry on Pct application
6/28/04	17633.1030	Ltr fm assoc. re Certificate of Correction which acknowledges NIH funding of patent
6/28/04	2475.2052	change in Power of Attorney
6/28/04	9000.2191	Notice of Recordation of Assignment document
6/28/04	20563.2129AU	Ltr frm assoc. re Invoice
6/28/04	20563.2024	Return Post Card for New patent application
6/28/04	20563.1004	Return Post Card for New patent application
6/28/04	3284.1235	Return Post Card for New patent application
6/28/04	19781.2068	Return Post Card for New patent application
6/28/04	18396.2182	Return Post Card for New patent application
6/28/04	20563.2438	Return Post Card for New patent application
6/28/04	20563.2428	Return Post Card for New patent application
6/28/04	20200.1	Change of client name
6/28/04	2312.2089kr	Ltr frm assoc. re Filed for Request for examination on june 10, 2004
6/28/04	3564.2028	form pct/ib/301
6/28/04	22620.2012	Notice of recordation of assignment document

DATE	CLIENT/MATTE R NUMBER	MAIL
6/28/04	25436.2398	form pct/ib/301
6/28/04	24138.2002	formalities letter, filing receipt, formalities ltr
6/28/04	25436.2129ep	Ltr frm assoc. re application was published on june 2, 2004
6/28/04	9000.2083	Return post Card for new patent application
6/28/04	9409.2073B	Return post Card for new patent application
6/28/04	27053.2072	Return post Card for new patent application
6/28/04	21988.2012	Return post Card for new patent application
6/28/04	4231.2055G	Return post Card for new patent application
6/28/04	8039.2131	Return post Card for new patent application
6/28/04	21988.2012	Return post Card for new patent application
6/28/04	8654.2222	Return post Card for new patent application
6/28/04	9409.2122	Office Action summary
6/28/04	18396.1074	Ltr frm assoc. re signed assignment
6/28/04	7032.2029ep	Ltr frm assoc. re European regional phase application filed
6/28/04	22620.2012	Ltr frm assoc. re instructions for response to office action issued on feb. 14, 2004
6/28/04	8654.2182	Ltr frm assoc. re signed declaration of poa
6/28/04	20563.2209AU	Ltr frm assoc. re advised the australian patent office of results the reference cited corresponding
6/28/04	25436.1239EP	Ltr frm assoc. re supplementary european search report and enclose a copy of herewith together with a copy of the cited document
6/28/04	20563.2139AU	Ltr frm assoc. re copy of direction issued by the commissioner of patents under the provisions of section 44(2)

DATE	CLIENT/MATTE R NUMBER	MAIL
6/28/04	4688.2029ep	email frm assoc. re EPO examination report
6/28/04	20563.2029BEP	Ltr frm assoc. re Rule 109 communication issued by Epo deadline is july 8, 2004
6/28/04	20563.1009CA	Ltr frm assoc. re prepared and filed voluntary amendment, two copies are enclosed
6/28/04	20768.2012	Return post card for new patent application
6/28/04	20563.1043	Return post card for new patent application
6/28/04	2312.2039cn	Email frm assoc. re instruction letter dated may 6, 2004 we filed a response to the outstanding office action on june 9, 2004
6/28/04	2312.2049cn	fx frm assoc. re filed a response to outstanding office action on june 9, 2004
6/28/04	18396.2402	Ltr frm assoc. re copy of international preliminary examination report
6/28/04	8039.2102	Ltr frm assoc. re would like to add additional inventor to application
6/29/04	3121/2022	Ltr frm assoc. re assignment and Poa's
6/29/04	3121.2029AR	Ltr frm assoc. re assignment signed
6/29/04	2475.2022	Change of Power of Atttorney
6/29/04	17695.2112	Issue Notification
6/29/04	9000.2009au	Fx frm assoc. re Request for examination
6/29/04	18396.2242	Fx frm assoc. re Declaration of Power of Attorney
6/29/04	20200.2138	Form Pct/isa/224
6/29/04	20200.2138	form pct/isa/202
6/29/04	9000.2042	Ltr frm assoc. re executed assignment in connection w/ application
6/29/04	20563.2029CEP	Ltr frm assoc. re Renewal fee reminder
6/29/04	20563.2029BEP	Ltr frm assoc. re Renewal fee reminder

DATE	CLIENT/MATTE R NUMBER	MAIL
6/29/04	25436.2069EP	Ltr frm assoc. re Renewal fee reminder
6/29/04	25436.2159AU	Ltr frm assoc. re National phase in Australia
6/29/04	2312.2019CA	Ltr frm assoc. re Certificate of Recordal of assignment filed for application
6/29/04	25436.2372	Return Post Card for New patent application
6/29/04	4231.2042	Return Post Card for New patent application
6/29/04	3121.2009BR	email frm Momsen, Leonards & cia acknowledged letter
6/29/04	18148.2021	Return Post Card for New patent application
6/29/04	25436.2372	Return Post Card for New patent application
6/30/04	17633.2038	form pct/ib/301
6/30/04	20563.2284	Return Post card for new patent application
6/30/04	7032.2078	Return post Card for new patent application
6/30/04	8654.2142	Office Action Summary
6/30/04	20200/2022	Ltr frm assoc. re patent application was transferred to Rankin, Hill & Porter & Clark LLP
6/30/04	5568.1019CA	Ltr frm assoc. re assignment recorded and copy of reference
6/30/04	18396.2302	Notice of acceptance of power of attorney
6/30/04	22620.1222	Notice of recordation of assignment document
6/30/04	27045.2022	Return post card for new patent application
6/30/04	27843.2002	Return post card for new patent application
6/30/04	2312.2089СЈР	Ltr frm assoc. re National stage application was filed in japan patent office on june 18, 2004
6/30/04	25436.2159ЈР	Ltr frm assoc. re application was filed in japanese patent office on june 18, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
6/30/04	19781.2019ЈР	Ltr frm assoc. re application filed on june 22, 2004
6/30/04	2846.1009AU	email from assoc. re respond to examiner and copy of file
7/1/04	1657.2035	Notice of file missing parts of nonprovisional application
7/1/04	22085.2019ep	Ltr frm assoc. re enclosed a copy of official notification concerning publication
7/1/04	2846.2118	Form Pct/ib/304
7/1/04	22085.2019CA	Ltr frm assoc. re two invoices
7/1/04	8654.2222	Return post card for new patent application
7/1/04	18396.2302	Return post card for new patent application
7/1/04	11111.1210	Return post card for new patent application
7/1/04	18396.2242	Ltr frm assoc. re Declaration/Power of Attorney and Assignment
7/1/04	25436.2029EP	Ltr frm assoc. re suitable response and a copy of that response in file
7/1/04	8654.2112B	Return post card for new patent application
7/1/04	27045.2028	Return post card for new patent application
7/1/04	25436.1280	Notice of Allowance and fee(s) due
7/1/04	2846.1009AU	Ltr frm assoc. re examiner's report and copy of response
7/1/04	20563.2029BEP	fax frm assoc. re file a response at european patent office
7/1/04	20563.2362	Notice of Recordation of assignment document
7/1/04	20563.1043	Notice of Recordation of assignment document
7/2/04	1133.2009ВЈР	Ltr frm assoc. re japanese translation of English specification was filed in japan patent office on june 14, 2004
7/2/04	2312.2039CN	Ltr frm assoc. re filed a response to outstanding office action on june 9, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
7/2/04	1657.1019CJP	Ltr frm assoc. re application has been filed in with japanese patent office on june 29, 2004
7/2/04	22620.2002	Return post card for new patent application
7/2/04	18396.2291	Return post card for new patent application
7/2/04	12472.2014	Return post card for new patent application
7/2/04	5568.1050	Return post card for new patent application
7/2/04	3284.1239BCA	Ltr frm assoc. re national phase entry of pct/us02/30700 has arrived w/ two copies enclosed
7/2/04	9000.2098	form pct/ib/301
7/2/04	25436.2378	FORM/PCT/IB/301
7/2/04	1657.2032	formalities letter, filing receipt, formalities letter
7/2/04	1657.1023	Notice of publication of application
7/2/04	10939.2162	filing receipt, 371 acceptance letter
7/2/04	25436.1715	notice of publication of application
7/2/04	20563.2139EP	fx frm assoc. re EPO communication dated june 21, 2004 under rule 51(4)
7/2/04	2312.2039cn	fx frm assoc. re filed a response to outstanding office action on june 9, 2004
7/2/04	25436.1679ЈР	fx frm assoc. re change of applicant name in japan patent office
7/2/04	9409.2023F	Notice of publication of application
7/2/04	4231.2055Q	formalities letter, filling receipt, formalities letter
7/2/04	22620.1132	notice of recordation of assignment document
7/2/04	4231.2038	form pct/ib/306
7/2/04	25436.2378	FORM/PCT/IB/304

DATE	CLIENT/MATTE R NUMBER	MAIL
7/2/04	20563.2348	form/pct/ro/102
7/2/04	25651.1040	fx frm assoc. re communication of april 6, 9 outstanding office action
7/2/04	3121.1099CA	fx frm assoc. re two copies of our correspondence w/ patent office
7/2/04	25436.2155	Interview Summary
7/2/04	9000.2261	filing receipt
7/2/04	19781.2048	form pct/ipea/402
7/2/04	8039.1073B	Return post card for new patent application
7/2/04	22620.2012	Return post card for new patent application
7/2/04	19761.1080	Ltr frm assoc. re original canada letters w/ five photocopies of patent
7/2/04	9000.2221	Notice of Recordation of assignment document
7/2/04	9000.2201	Notice of Recordation of assignment document
7/2/04	22620.2022	Notice of Recordation of assignment document
7/2/04	18747.2002	Notice of Recordation of assignment document
7/2/04	9000.2211	Notice of Recordation of assignment document
7/2/04	25436.2152	Interview Summary
7/2/04	18396.2112	Notice of recordation of assignment
7/2/04	12472.2013	Office Action Summary
7/2/04	25436.2258	form/pct/isa/206
7/2/04	10069.1020	Office action summary
7/2/04	9409.2042	Office Action Summary

DATE	CLIENT/MATTE R NUMBER	MAIL
7/2/04	25436.2248	form/pct/isa/220
7/2/04	9000.2009jp	Ltr frm assoc. re request for examination
7/2/04	3284.1219AU	Ltr frm assoc. re first examiner's report has been issued
7/2/04	2846.2102	Notice of publication of application
7/2/04	8039.1070	fx frm assoc. re payment of issue fee
7/2/04	29029.2052	Return post card for new patent application
7/2/04	2312/2049CN	Fax re: outstanding office action
7/6/04	20563.2458	Return post card for new patent application
7/6/04	1657.1019CEP	Ltr frm assoc. re filing a new Epo patent application
7/6/04	1759.2001	filing reciept
7/6/04	9000.2009AU	Ltr frm assoc. re Request for examination
7/6/04	11325.2002	Notice of new or revised projected publication date
7/6/04	25719.2009cn	Ltr to assoc. re notified to file an assignment of priority on provisional application
7/6/04	22620.1132	Office Action Summary
7/6/04	22085.2019ep	Ltr frm assoc. re official receipt enclosed
7/6/04	8654.2222	Ltr frm assoc. re spreadsheet detailing all of prior art cited in respect of corresponding paten applications
7/6/04	25436.2129CA	Filing receipt for Canadian National phase entry
7/7/04	25436.2159CA	fx frm filed a request for national phase entry on june 21, 2004
7/7/04	20563.1009BAU	Ltr frm assoc. re filed complete application
7/7/04	9000.2078	Return post card for new patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
7/7/04	11111.1130B	Fx frm assoc. re filed a response to the examiner's report
7/7/04	PCT/IB03/00653	fx frm assoc. re Chapter 2 Pct, 30 month due date of july 24, 2004
7/7/04	9000.2261	Ltr frm assoc. re notarized assignment patent application
7/7/04	25436.1450	Ltr frm patent office
7/7/04	3121.2009ep	Ltr frm assoc. re supplementary european search report by epo
7/7/04	19781.2038	form pct/ib/304
7/7/04	4231.2048	form pct/ib/306
7/7/04	19781.2038	form pct/ib/301
7/7/04	3284.1230	petition under 37 CFR filed feb. 9, 2004 re dimissed as moot
7/7/04	18747.1100	Maintenace fee statement
7/7/04	18452.2101	filing receipt
7/7/04	8654.2222	updated filing receipt
7/7/04	10069.1182	Return post card for new patent application
7/7/04	8039.2102	Return post card for new patent application
7/7/04	9409.2023c	Return post card for new patent application
7/7/04	18396.2302	Return post card for new patent application
7/7/04	8039.1073B	Return post card for new patent application
7/7/04	2312.2089CKR	fx frm assoc. re poa
7/7/04	21514.2022	Notice regarding change of power of attorney
7/7/04	20563.1004	corrected filing receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
7/7/04	20563.2024	corrected filing receipt
7/7/04	4688.2029ep	Ltr frm assoc. re outstanding epo examination report
7/7/04	20563.2052	Return post card for new patent application
7/8/04	3121.1079ca	fx frm assoc. re request for examination with canadian patent office
7/8/04	3121.2022	formalities letter, filng receipt, formalities letter
7/8/04	3121.2028	form pct/ro/102
7/8/04	25436.2345b	Notice of recrodation of assignment document
7/8/04	8912.2001	Notice of recordation of assignment document
7/8/04	25436.2202	Notice of allowance fee due
7/8/04	27045.1070	Ltr frm assoc. re Examination report deadline july 5, 2004
7/8/04	27045.1010	Issue Notification
7/8/04	25436.1569BCA	Ltr frm assoc. re assignment referenced w/ application
7/8/04	25436.1232	Return post card for new patent application
7/8/04	2475.2003	notice regarding change of power of attorney
7/8/04	2312.2082	Original patent application
7/9/04	22085/2108	Return post card for Req for Ext of time
7/9/04	7032/2078	Fax re: Int'l Application
7/9/04	25436/2138	Fax re: not to pursue nat'l apps
7/9/04	2312/2089CAU	Ltr re: commencement of nat'l phase
7/9/04	19781/2019KP	Ltr re: filing POA

DATE	CLIENT/MATTE R NUMBER	MAIL
7/9/04	Stratagene CA	Ltr re: request for POA for Japanese patent office
7/9/04	22085/2118	Return post card re: Resp Invitation to correct defects & ext of time
7/12/04	4301/2002	Return post card re: Amendment/Response
7/12/04	1529/2011	Return post card re: Assignment of Patent Rights
7/12/04	22085/2118	PCT - notification of receipt
7/12/04	22085/2112	Receipt acknowledgment of patent app from PTO
7/12/04	1657/1019CEP	Ltr re: confirmation of filing European patent app
7/12/04	10939/2172	Ltr/Jujino enclosing 5 references for filing @ USPTO
7/12/04	25719/2009CN	Ltr confirming filing req for substantive examination
7/12/04	18396/2402	Ltr enclosing signed Assignment, Declaration & POA
7/12/04	5568/1012	Return post card – terminal disclaimer
7/12/04	20563/2144B	Notice of publication of application
7/12/04	696/2009EP	Ltr/fax receipt acknowledgement of our ltr re: validation of European patent
7/12/04	19065/00001	Ltr re: response to RAL's ltr dtd 7/2/04
7/12/04	2846/2118	PCT - Notice informing applicant of communication of the Int'l Application
7/12/04	2846/1038	PCT – corrected version Int'l pub # WO 2002/079514 A1
7/12/04	Novavax: Lahive Ref. No. NVR- 091EP	Ltr re: outstanding renewal fee
7/12/04	18396/2222	Ltr re: confirmation of signed Declaration/POA & Assignment
7/12/04	9409/2102	Returned post card re: Exhibit A
7/12/04	25436/1565	Returned post card re: pet for ext of time; notice of appeal; amend/response

DATE	CLIENT/MATTE R NUMBER	MAIL
7/12/04	11111/2003D	Returned post card re: declaration & POA; resp. to Notice/missing parts
7/12/04	25436/2155B	Office Action Summary
7/12/04	31565/2057	Ltr re: confirmation of filing of Request for Nat'l Phase at Canadian PTO
7/12/04	9409/2073	Receipt acknowledgment from PTO for patent application
7/12/04	4231/2002	Office Action Summary
7/12/04	11111/2003E	Notice of Publication of Application
7/12/04	20200/2022	Notice of Publication of Application
7/12/04	11111/2003B	Notice of Publication of Application
7/12/04	9000/2023	Notice of Publication of Application
7/12/04	18396/2302	Notice of Publication of Application
7/12/04	11111/2003H	Notice of Publication of Application
7/12/04	20200/2052	Notice of Publication of Application
7/12/04	4231/2032	Notice of Publication of Application
7/12/04	25436/2364	Notice of new or revised projected publication date
7/12/04	8039/2091	Notice of recordation of assignment document
7/12/04	9000/2083	Notice of non-compliant amendment
7/12/04	9000/2121	Notice of recordation of assignment document
7/12/04	3284/1235	Receipt acknowledgement for original assignment
7/12/04	31565/2012	Ltr/Torys re: confirmation of filing requested examination w/Canadian PTO
7/12/04	25433/2159ЈР	Ltr/Miyoshi re: receipt of official filing receipt in Japan

DATE	CLIENT/MATTE R NUMBER	MAIL
7/12/04	10069/1062	Receipt acknowledgement of original assignment
7/12/04	2312/2089CKR	Ltr/Kim and Cho re: Filing Report
7/12/04		Fax – (not in English)
7/13/04	18399/1002	Office Action Summary
7/13/04	27067/2018	Fax re: will not be requesting Int'l Preliminary Examination
7/13/04	2312/2089CAU	Invoice
7/13/04	10939/2162	Return post card re: English translation of priority documents - Japanese
7/13/04	8727/2008	Notification of transmittal of Int'l search rpt
7/13/04	20563/2209AU	Invoice
7/13/04	25436/2169CA	Ltr encl. executed Canadian Assignment
7/13/04	29029/2002	Fax re: allowing matter to lapse
7/13/04	2846/1019EP	Fax re: reminder & debit note
7/13/04	25436/1679ЈР	Ltr re: confirmation of filing applicant's name change w/JPO
7/13/04	00786/457EPA	Ltr acknowledging receipt to amend contact information
7/13/04	7032/2059ВЈР	Ltr confirming Japanese translation was filed w/JPO
7/13/04	1111/130DIV	Ltr confirming filing response to examiner's rpt
7/13/04	7032/2059BCA and 7032/2029CA	Invoices
7/13/04	25436/2398	Int'l notification concerning submission/transmittal of priority document
7/13/04	7032/2059AU	Invoice
7/13/04	2312/2088AU	Invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
7/13/04	18396/1309AU	Invoice
7/13/04	9000/2089CA	Ltr from counsel confirming requested examination
7/13/04	Stratagene California	Ltr from Roche re: US 5,871,908 and 6,569,627
7/13/04	20563/2058	PCT Corres: EPO Form 1201 – Entry into European phase
7/13/04	Applicant: Aldivia	Ltr from Cabinet Michel Richebourg re: Est of costs for Entry into Nat'l Phase in US of PCT/FR03/01307 and PCT/FR03/01306
7/14/04	20563/2139BAU	Fax/DJD re: Australian PA advising they requested search results corresponding to European application & ordinary examination
7/14/04	25436/2372	Receipt acknowledgment from USPTO on patent application
7/14/04	18396/2291	Fax from D Young re: requesting confirmation of assignment filing
7/14/04	18396/2005B	Fax from D Young re: further comments fr inventors concerning Green et al
7/14/04	25436/1163	Fed Ex fr Stratagene – ltr re: fully executed combined declaration & POA & assignment for filing w/PTO
7/14/04	19971/2008	Return post card for new patent application
7/15/04		Rec'vd original patent from PTO on Maxtor Corp. patent #US6763430B1
7/15/04	2475/2049EP	Ltr/Beck Greener re: confirming they applied for extension of time
7/15/04	1657/2052	Return post card re: Information Disclosure Stmt & Form PTO 1449
7/15/04	8039/1073B	Return post card re: Supplemental Info Disclosure Stmt & Form PTO 1449
7/15/04	25436/2422	Return post card re: Info discl. stmt & form PTO 1449
7/15/04	18396/2302	Return post card re: Request for Early Publication; copy of 3 <sup>rd</sup> prelimnary amend dtd 6/15/04
7/15/04	22620/2002	Return post card re: notice of appeal
7/15/04	25436/1124	Return post card re: Info disclosure stmt & Form PTO 1449

DATE	CLIENT/MATTE R NUMBER	MAIL
7/15/04	9409/2073C	Confirmation ltr from PTO re: updated filing receipt
7/15/04	2312/2008	PCT written opinion
7/15/04	25436/1129CA	Ltr/Torys re:notification of Canadian PA request for examination
7/15/04	Client # 4231  Matter #'s: 2055R; 2055Q; 2055P; 2055N; 2055M; 2055K; 2055J; 2055I; 2055H; 2055G; 2055F; 2055C; 2055B	Ltr/ChondroGene re:enclosing fully executed Declaration and POA (NOTE: no attachments included!)
7/15/04	20200/2032	Fax/Dr. Gassner & Partner re: English version of IPER
7/15/04	1657/2019EP	Fax/Frank B. Dehn re: reporting issue of search rpt enclosing citations
7/15/04	2846/2052	Email re: restriction requirement
7/15/04	2312/2049CN	Ltr/Akces Int'l re: confirming filing response to OA & encl. docs
7/15/04	18542/2111	Ltr/Novus enclosing fully executed assignment & receipt acknowledgement of assignment recordation
7/15/04	25436/1659AU	Ltr/Wray re: encl. copy of direction by Commission of Patents
7/15/04	25436/1759AU	Ltr/Wray re: encl. copy of direction by Commissioner of Patents
7/15/04	27045/1000CTM	Fax/D. Young re: confirming response to outstanding EPO Examination Rpt
7/15/04	22085/2108	PCT Invitation to Correct Defects in Int'l Application
7/15/04	31565/2027	Ltr/Torys re: reminder request for examination
7/15/04	26318/2002	PTO enclosing office communication
7/15/04	20768/2002	Return post card re: revocation of prior POA & new POA; notification of

DATE	CLIENT/MATTE R NUMBER	MAIL
		loss of entitlement to sm. entity
7/15/04	20768/2002	Return post card from Devine, Millimet & Branch copies of references cited & information disclosure stmt
7/15/04	27045/1000CTM	Ltr/D. Young re: reminder – instructions regarding examination rpt.
7/15/04	31565/2043	Fax/Torys re: confirming the filing of assignment w/Canadian PO
7/15/04	20563/2129EP	Fax/Boult Wade Tennant re:responding to our ltr dtd 5/28/04 w/instructions for response to 1st EPO examination rpt
7/15/04	25436/2159AU	Invoice
7/16/04	19761/1060	Fax from D. Young re: encl. patent certificate
7/16/04	1657/1019CEP	Ltr/Frank B. Dehn re: filed European Patent Application
7/16/04		Ltr dtd 3/16/04 from Graham Watt re: Novavax overdue renewal fee
7/16/04		Ltr dtd 3/22/04 from Graham Watt re: Novavax overdue renewal fee
7/16/04	20563/2119EP	Confirmation/return fax from D. Young confirming receipt
7/16/04	25436/2358	Fax/Stratagene re: authorization to file a chapter II demand
7/16/04	25436/2368	Fax/Stratagene re: authorization to file a chapter II demand
7/16/04	25436/2398	Fax/Stratagene re: authorization to file a chapter II demand
7/16/04	25436/2418	Fax/Stratagene re: authorization to file a chapter II demand
7/16/04	25436/2428	Fax/Stratagene re: authorization to file a chapter II demand
7/16/04	18396/2412	Receipt acknowledgment of patent application from PTO
7/16/04	25436/1715	PTO: Notice of recordation of assignment document
7/16/04	4231/2042	Receipt acknowledgment of patent application from PTO
7/16/04	9409/2045B	PTO: Notice of recordation of assignment document

DATE	CLIENT/MATTE R NUMBER	MAIL
7/16/04	25436/2428	Fax/Stratagene re: confirmation of Stratagene's authorization to file a Chapter II Demand
7/16/04	25436/2418	Fax/Stratagene re: confirmation of Stratagene's authorization to file a Chapter II Demand
7/16/04	25436/2398	Fax/Stratagene re: confirmation of Stratagene's authorization to file a Chapter II Demand
7/16/04	25436/2368	Fax/Stratagene re: confirmation of Stratagene's authorization to file a Chapter II Demand
7/16/04	25436/2358	Fax/Stratagene re: confirmation of Stratagene's authorization to file a Chapter II Demand
7/16/04	22085/2019CA	Ltr/Gowlings re: enclosing official Notice of Nat'l Entry confirming application entered the Nat'l Phase in Canada
7/16/04	2312/2082	Email fax re: initial 2002 IDS rec'vd from Examiner
7/16/04	17695/2112	US Patent 6,763,430 B1
7/16/04	10939/2172	Receipt acknowledgment of patent application from PTO
7/16/04	1529/2002	Notice of publication of application
7/16/04		Fax/Domantis Science Park re: encl. his 'scribble' of the filing strategy for new US CIP
7/16/04	25719/2009CN	Ltr/Unitalen re: applicant notified to file assignment of priority plus encl. form of assignment
7/16/04	2312/2054	Notice of Publication of application
7/16/04	25436/1754	Notice of Publication of application
7/16/04	8654/2002	Ltr/D. Young re: requesting prep & file response to outstanding OA
7/16/04	20563/2119AU	Email fax re: acknowledged receipt of Nat'l phase entry in AU
7/16/04	25436/2119EP	Fax/D. Young re: Invitation fr European PO
7/16/04	8039/2102	Fax/D. Young re: adding additional inventor to Canadian patent application

DATE	CLIENT/MATTE R NUMBER	MAIL
7/16/04	18396/2102	Fax/Carpmaels & Ransford re: requesting status of application
7/16/04	8912/2012	Return post card re: declaration & POA; resp to Not file missing parts; paper copy of sequence listing
7/16/04	22085/2102	Return post card re: Submission of executed declaration's POA
7/16/04	22085/2102	Return post card re: assignment of patent rights
7/19/04	29029/2042	Email from Wray to DJD re: attached executed assignment & POA
7/19/04	9409/2113	Fax from USPTO Assignment Division: re: our request to record a doc was rec'vd via electronic fax and cannot be processed.
7/19/04	20563/2029BCA	Ltr/Torys re: 2 <sup>nd</sup> anniversary maintenance fee due
7/19/04	20768/2001	Return post card re: revocation of prior POA's new POA
7/19/04	8727/20026	Notice of Recordation of Assignment Document – Reel/frame 014848/0905
7/19/04	27045/1000 CTM	Ltr/D.Young re: they responded to outstanding EPO examination rpt
7/19/04	4231/2055	Fax/PTO re: communication re: rescission of nonpublication request and/or notice of foreign filing – conf #8219
7/19/04	18542/2038	Return post card for new application
7/19/04	18542/2032	Return post card for new application
7/19/04	7032/2002	Return post card for copy of response to final OA as filed on 7/14/04 & notice of appeal
7/19/04	31565-2038	Ltr/Torys re: enclosing 2 copies of cert of recordal of assignment
7/19/04	20200/2032	Ltr/Dr. Gassner & Partner re: english version of IPER
7/19/04	25436/1568B	PCT – notification of transmittal of int'l preliminary examination rpt app #PCT/US02/20562
7/19/04	9409/2023E	PTO notice of recordation of assignment documents Serial #10612791
7/19/04	7032/2002	PTO – app #09/839,186 - attached office communication

DATE	CLIENT/MATTE R NUMBER	MAIL
7/19/04	31565-2046	Ltr/Torys re: confirmation for Canadian Nat'l Phase Entry of PCT/US02/25765
7/19/04	9409/2113	Combined declaration & POA for PA from Euroscreen
7/19/04	25436/2159EP	Ltr/D. Young re: initiated European regional phase of PCT/US02/40423
7/19/04	19781/2019EP	Renewal fee reminder
7/19/04	9133-232	Ltr/Davies Collison Cave re: P&D deal directly w/Allen & Gledhill in finalizing recordal of assignment
7/19/04		Ltr/Beck Greener re: overdue account 70 lbs
7/19/04		Ltr/Wray re: invoice 12/31/03 – 6/30/04
7/19/04	23767/2009EP	Ltr/Boeters & Lieck re: European PO requested a declaration of transfer in which European patent number is mentioned
7/19/04	1657/2019EP	Ltr/Frank Dehn re: European patent app #03257868.4 reporting issue of search rpt.
7/20/04	2312/2089CEP	Ltr/D. Young re: confirming they took action to initiate European regional phase of PCT/US02/40938
7/20/04		Confirmation fax sent to Ian Ramage – KMW cc'd: Stratagene from Taylor Reid enclosing diagram of how we interpret claimed method vs. our method & detailed documentation of our code including diagrams
7/20/04	3284/1235	Return post card: Stmt re: common ownership 1.131 declaration of Joel, 1.132 declaration of Joel & Exhibits A-F
7/20/04	25436/2372	Return post card – recordation cvr sheet form PTO-1595 & assignment of rights
7/20/04	25436/2372	Return post card – Declaration & POA – executed
7/20/04	8822/2022	Return post card - New PA transmittal as filed; req. for corrected filing receipt; copy of orig. filing rec. w/changes; copy of express mail receipt
7/20/04	2312/2089EP	Ltr/Lloyd Wise re: status of PA – awaiting 1 <sup>st</sup> official action
7/20/04	2475/2078	PCT from Int'l bureau – Int'l application published # WO 2004/046308 A3
7/20/04	20563/2129EP	Ltr/Boult Wade Tennat re: acknowledging receipt of our ltr & has comments before preparing & filing response

DATE	CLIENT/MATTE R NUMBER	MAIL
7/20/04	20563/2029CEP	Ltr/D. Young re: confirming and enclosing of filing response to European PO
7/20/04	20563/2288	PCT - Notice informing applicant of communication of Int'l application to designated offices
7/20/04	29029/2002	Ltr/Wray & Assoc. re: acknowledging instruction to let lapse & requesting no further costs be incurred.
7/20/04	18396/1309AU	Ltr/Wraymark re: reminder of patent due for renewal
7/20/04	25436/1679EP	Ltr/D. Young re: encl. further examination report from EU PO
7/20/04	3121/2009BR	Ltr/Momsen Leonardos re: encl. copies of petition filed requesting examination
7/20/04	3652/2004	Invoice from J.A. Kemp
7/20/04	22085/2038	PCT notice informing applicant of communication of Int'l application to designated offices
7/20/04	2260/2022	Receipt acknowledgment of original assignment of invention from Alan Walls of Vernalis
7/20/04	19781/2042	PCT Information concerning elected offices notified of election
7/20/04	31565/2053	Ltr/Torys re: enclosing 2 <sup>nd</sup> assignment and confirming filing @ Canadian PO
7/20/04	25436/2288	PCT from Int'l Bureau: Int'l application # WO 2004/005322 A1 published
7/21/04	8654/2232	Fax/D.Young re: enclosing copy of Int'l Preliminary Examination Report
7/20/04	22620/2002	Fax/Carpmaels & Ransford re: providing instructions for response to OA issued 1/29/04
7/20/04	8654/2002	Fax/D.Young re: requesting acknowledgment of receipt of ltr dtd 7/9/04 & confirm response to outstanding OA will be filed
7/20/04	3284/1239BCN	Fax/Unitalen re: application has been accepted by Chinese State Intellectual Property Office – assignmend application #02823192.9
7/20/04	20563/2119ЈР	Miyoshi & Miyoshi confirming receipt of JA nat'l phase application
7/20/04	21715/1010	Ltr/PhageTech re: enclosing supplementary partial EU search report & PDF copy on disk enclosed

DATE	CLIENT/MATTE R NUMBER	MAIL
7/20/04	20563/2215	PTO filing receipt acknowledgment of PA
7/20/04	20563/2242	PTO filing receipt acknowledgment of PA
7/20/04	4231/2055	PTO – communication re: rescission of nonpublication request and/or notice of foreign filing
7/20/04	18396/2291	Ltr/D.Young re: requesting confirmation we filed assignment form @ USPTO
7/20/04	20563/2209EP	Ltr/D.Young re: Renewal fee reminder - Intellectual Property Right
7/20/04	18396/2302	PTO – notice of acceptance of publication request
7/20/04	8822/2022	PTO – corrected filing receipt for PA (confirmation #4987)
7/20/04	9000/2201	Ltr/Envivo re: acknowledging receipt of recorded assignment for PA
7/20/04	25436/2368	Return post card – PCT demand Form; fee calculation sheet
7/20/04	25436/2358	Return post card – PCT demand form; fee calculation sheet
7/20/04	18396/2232	Return post card – Stmt under 37CFR 1.821(j)(s); disk; resp to notice to file missing parts
7/21/04	11111/1130B	Ltr/fax/Phillips Ormonde Fitzpatrick re: enclosing adverse report from examiner
7/22/04	19820/2	Ltr from Neose enc. FH for Prov App 60/006,130
7/22/04	25436/2368	PCT from Int'l Bureau: Notice Informing the Applicant of the Communication of the Int'l Application to Designated Offices
7/22/04	19788/2032	Return post card re: response to restriction requirement
7/22/04	12472/2022	Fax Ltr/Haseltine Lake re: looking for Certificate of Correction
7/22/04	24138/2002	Return post card re: executed Declaration & POA
7/22/04	8654/2182	Return post card re: substitute specification w/marked up version; stmt under 37CFR; Declaration & POA; Petition for Ext of Time
7/22/04	20563/2139BAU	Ltr/Wray re: advised the PO of results of search against US patent 6,551,337

DATE	CLIENT/MATTE R NUMBER	MAIL
7/22/04	20563/2203	PTO OA re: responsive to communication filed on 8/6/03
7/22/04	20563/2368	PCT Notification of Int'l Application No. & of Int'l Filing Date
7/22/04	18747/2005	Return post card re new assignment
7/22/04	25436/2521	PTO confirmation no. 9510 filing receipt of provisional PA
7/22/04	25436/1344	PTO confirmation no. 3414 filing receipt of regular PA
7/22/04	7032/2025	PTO confirmation no. 7995 filing receipt of regular PA
7/22/04	4231/2055B	PTO confirmation no. 8234 filing receipt of regular PA
7/22/04	25436/2028	PCT Notification re Submission or Transmittal of Priority Document
7/22/04	31565/2043	Ltr/Torys re: confirmation of filing assignment w/Canadian PO
7/22/04	8654/2002	Fax/D.Young re: requesting acknowledgment of their ltr dtd 7/9/04
7/22/04	20563/2139AU	Email to DJD re: they rec'vd from PO notification that amend to claim 36 was recorded; AUPO website accepted & does not have amendment recorded
7/22/04	22085/2019CA	Ltr/Gowlings re: enclosing office letter from Canadian Intellectual Property Office requesting filing of assignment to make application
7/22/04	22085/2019CA	Ltr/Gowlings re: reminder – 2 <sup>nd</sup> anniversary maintenance fee due 10/18/04
7/22/04	27045/1000CTM	Ltr/D.Young re: responded to oustanding EPO Examination Rpt on European PA
7/22/04	4688/2029EP	Ltr/D.Young re: reporting Examiner is prep'ing a notification for grant & has proposed number of claim amendments to bring claims into final form
7/22/04	20200/2138	Ltr/Alnylam re: enclosing executed POA
7/22/04		Ltr/Yuasa & Hara – enclosing newsletter issue no. 14 of Intellectual Property News
7/23/04	20563/2203	Notice of Recordation
7/23/04	8727/2008	Notification of receipt of Demand

DATE	CLIENT/MATTE R NUMBER	MAIL
7/23/04	18396/2402	NFMP and official Filing Receipt
7/23/04	22085/2118	Notification of international application number
7/23/04	10939/2162	Notice of new or revised projected publication date
7/23/04	20563/2129AU	Ltr/Wray re: notice of acceptance
7/23/04	27045/1010	Letters Patent and 10 copies
7/23/04	25436/2522	NFMP and official Filing Receipt
7/23/04	8654/2212	Notice of Publication
7/23/04	20200/2032	Notice of Recordation
7/23/04	20563/2342	NFMP and official Filing Receipt
7/23/04	20563/2029CAU	Ltr/Wray re: receipt of cited art
7/23/04	20563/2029BAU	Ltr/Wray re: receipt of cited art
7/23/04	20563/2342	return postcard for assignment
7/23/04	20563/2242	return postcard for assignment
7/23/04	20563/2215	return postcard for assignment
7/23/04	18396/2252	return postcard for resp to NFMP
7/23/04	20200/2141	return postcard for assignment
7/23/04	25436/1280	return postcard for amendment
7/23/04	9000/2192	signed DEC/POA from client
7/23/04	9000/2213	signed DEC/POA from client
7/23/04	9000/2232	signed DEC/POA from client

DATE	CLIENT/MATTE R NUMBER	MAIL
7/23/04	9000/2202	signed DEC/POA from client
7/23/04	9000/2222	signed DEC/POA from client
7/26/04	1529/2062	return postcard for new application (10/501931)
7/26/04	2846/2251	return postcard for new application (60/588486)
7/26/04	17151/2001	return postcard for new application (60/588271)
7/26/04	1529/2052	return postcard for new application (10/501932)
7/26/04	27843/2012	return postcard for new application (10/885968)
7/26/04	4231/2055K	return postcard for resp to NFMP
7/26/04	2846/2072	return postcard for Amendment
7/26/04	2846/2052	return postcard for Amendment
7/26/04	9000/2221	return postcard for Req for corrected notice of recordation
7/26/04	9000/2191	return postcard for Req for corrected notice of recordation
7/26/04	18396/2242	return postcard for Resp to NFMP
7/26/04	9000/2048	return postcard for Resp to Written Opinion
7/26/04	20200/2093B	return postcard for Req for corrected notice of recordation
7/26/04	25436/1163	return postcard for Reso to NFMP
7/26/04	9409/2045C	return postcard for CIP filing
7/26/04	25436/1490	return postcard for issue fee
7/26/04	4231/2055P	return postcard for Resp to NFMP
7/26/04	4231/2055N	return postcard for Resp to NFMP

DATE	CLIENT/MATTE R NUMBER	MAIL
7/26/04	25436/2352	return postcard for IDS
7/26/04	20563/2248	Inv to Correct Defects
7/26/04	20563/2218	Inv to Correct Defects
7/26/04	18396/2402	ltr/D young w/DEC and POA
7/26/04	1657/1015B	Interview Summary
7/26/04	1657/2011	Notice of Recordation
7/26/04	20563/2129EP	ltr/Boult Wade Tennant re: confirmation
7/26/04	9000/2028	Search Report
7/26/04	18396/2005B	Conf Copy ltr/D young re: OA
7/26/04	9000/2192	NFMP and Official Filing Receipt
7/26/04	25436/2481	Notice of Recordation
7/26/04	1657/2019JP	Ltr/Fujino re: publication
7/26/04	12472/2022	Ltr/Haseltine Lake re: cert of correction
7/26/04	17633/1120 (transferrred)	Issue Notification
7/26/04	8654/2232	Ltr/D young re: IPER
7/26/04	25436/2132	Notice Re: Drawings
7/26/04	25436/2441	Notice of Recordation
7/26/04	18396/1074	Notice of Recordation
7/26/04	19781/2042	Notice of Recordation
7/26/04	25436/2119EP	Ltr/D young re: request for seq listing

DATE	CLIENT/MATTE R NUMBER	MAIL
7/27/04	1759/2002	return postcard for new application (10/891885)
7/27/04	4231/2058	ltr/ChondroGene re: POA
7/27/04	8654/2112B	fax/D Young re: application no.
7/27/04	25436/1759JP	ltr/Okuyama re: req exam
7/27/04	2312/2089CEP	ltr/D Young re: confirmation of regional phase
7/27/04	3284/1239BCN	ltr/acceptance
7/28/04	8654/2232	Return postcard from USPTO re:app filed w/serial # & filing date
7/28/04	4232/2055I	Return postcard from USPTO re:RNFMP filed
7/28/04	2312/2032	Return postcard from USPTO re: RCE filed
7/28/04	8912/2015	Return postcard from USPTO re: RNFMP filed
7/28/04	4231/2055J	Return postcard from USPTO re: RNFMP filed
7/28/04	3284/1239BCN	Authorization from client to proceed w/examination and executed POA
7/28/04	20200/2141	Corrected Notice of Recordation of Assign Doc from USPTO
7/28/04	17633/1030	Notice Re: Change of POA from USPTO
7/28/04	25436/2248	Form PCT/IPEA/402 rcv'd from PCT office
7/28/04	17633/1082	USPTO Office Communication re: amendment to claims filed 6/9/04
7/28/04	9000/2201	Corres. from client enc. confirmation of receipt of original recorded Assignment
7/28/04	10089/2002	Updated Filing Receipt from USPTO
7/28/04	29029/2042	NFMP and Filing Receipt from USPTO
7/28/04	17695/2242	Notice of Recordation of Assign Doc from USPTO

DATE	CLIENT/MATTE R NUMBER	MAIL
7/28/04	20563/1043	Corrected Notice of Recordation of Assign Doc from USPTO
7/28/04	17633/2008	Int'l Search Report rcv'd from PCT office
7/28/04	1133/2002	3 month Office Action rcv'd from USPTO
7/28/04	21715/1010	Final Office Action rcv'd from USPTO
7/28/04	22620/1222	Fax from assoc re: instructions to abandon
7/28/04	22620/2022	Fax from assoc re: instructions to abandon
7/28/04	19065/2028	Executed POA from N. Sims
7/28/04	19065/2049EP	Fax from assoc re: cost estimates for validating
7/29/04	8654/2002	Return postcard from USPTO re: Amendment/Response filed
7/29/04	11111/1250	Reporting letter from foreign assoc re: correction of applicant's name w/CPO
7/29/04	20563/2144B	Notice of Allowance rcv'd from USPTO
7/29/04	20563/1009BAU	Invoice from Wray & Associates
7/29/04	20563/2139BAU	Invoice from Wray & Associates
7/29/04	20563/1014	Notice of Recordation of Assign Doc from USPTO
7/29/04	8039/2102	Filing Receipt rcv'd from USPTO
7/29/04	25436/1565D	NFMP and Filing Receipt rcv'd from USPTO
7/29/04	24138/2002B	NFMP and Filing Receipt rcv'd from USPTO
7/29/04	9000/2202	NFMP and Filing Receipt rcv'd from USPTO
7/29/04	19761/1060	Corres. from D Young reporting National Phase requirements prepared/filed
7/29/04	19761/1060	Corres. from D Young enc. patent cert. and reminder for POA's

DATE	CLIENT/MATTE R NUMBER	MAIL
7/30/04	18396/2302C	USPTO Certificate of Correction
7/30/04	19781/2068	Int'l Search Report from PCT Office
7/30/04	11111/1290	Supp European Search Report from assoc
7/30/04	20200/2062	UPSTO Restriction Requirement
7/30/04	25436/1718	Int'l Search Report from PCT Office
7/30/04	25436/1129JP; 1759JP; 1169JP	Executed POA from client
7/30/04	8912/2022	Fax from assoc re: refs cited in ISR
7/30/04	25436/2358	Notice Informing Applicant of Comm of Int'l App to Designated Offices and Publication
7/30/04	8654/2202	Notice of Publication of Application
7/30/04	8912/2001	Executed receipt of Notice of Recordation and original Assignment from client
7/30/04	2312/2002	Notice of Publication of Application
7/30/04	4231/2055	Notice of New or Revised Projected Publication Date
7/30/04	2312/2089AU	Ltr from assoc re: renewal fee due by 12/17/04 FINAL
7/30/04	22085/2151	USPTO Filing Receipt
7/30/04	3564/2028	PCT Communication in Cases for which No Other Form is Applicable restate of nationality correction
7/30/04	20563/2302	USPTO Notice of Allowance and Fee(s) Due
7/30/04	20563/2029CAU	Invoice from Wray & Associates
7/30/04	20563/2129CA	Confirmation from assoc re: receipt of instructions to request exam
7/30/04	20768/2001	USPTO Notice of Acceptance of POA and Corrected Filing Receipt

DATE	CLIENT/MATTE R NUMBER	MAIL
7/30/04	7267/2009EP	Letter from assoc re: deadline to file pre-exam claim amendments
7/30/04	1657/1019CJP	Letter from assoc re: filing of claims/spec/abstract
7/30/04	9000/200	Copy of USPTO Final OA re: serial #10/288,135
7/30/04	1657/1019СЈР	Fax confirmation from assoc re: receipt of certified copy of priority doc
7/30/04	23090/2011	Executed receipt of Notice of Recordation and original Assignment from client
7/30/04	5568/1042	USPTO Final OA
7/30/04	14420/2001	USPTO Notice Re: Change of POA
7/30/04	14420/2001	USPTO Notice of Acceptance of POA
7/30/04	2846/1019EP	Reminder and debit note from assoc re: offical fee due
7/30/04	3284/1239BIL	Invoice from assoc
7/30/04	4231/2042	USPTO Notice of Recordation of Assignment Document
7/30/04	22085/2141	USPTO Filing Receipt
7/30/04	25436/1564	USPTO Notice to File Corrected App Papers and Filing Receipt
7/30/04	4231/2061	USPTO Notice of Recordation of Assignment Document
7/30/04	18396/2112	USPTO Notice to Comply
7/30/04	16052/2002	USPTO NFMP and Filing Receipt
7/30/04	25436/1540	USPTO Return Postcard re: Amendment/Response F7/22/04
7/30/04	3284/1220	USPTO Return Postcard re: SOS F7/23/04
7/30/04	8822/2022	USPTO Return Postcard re: Assignment F7/20/04
7/30/04	18396/2412	USPTO Return Postcard re: IDS F7/22/04

DATE	CLIENT/MATTE R NUMBER	MAIL
7/30/04	4231/2055M	USPTO Return Postcard re: PLA F7/26/04
7/30/04	4231/2055G	USPTO Return Postcard re: RNFMP F7/26/04
7/30/04	25436/2345	USPTO Return Postcard re: Amendment/Response F7/23/04
7/30/04	4231/2055H	USPTO Return Postcard re: PLA F7/26/04
7/30/04	4231/2055N	USPTO Return Postcard re: PLA F7/26/04
7/30/04	4231/2055D	USPTO Return Postcard re: PLA F7/26/04
7/30/04	11111/1220	USPTO Return Postcard re: RCE F7/26/04
7/30/04	4231/2055E	USPTO Return Postcard re: PLA F7/26/04
7/30/04	4231/2055I	USPTO Return Postcard re: PLA F7/23/04
7/30/04	4231/2055C	USPTO Return Postcard re: PLA F7/23/04
7/30/04	4231/2055G	USPTO Return Postcard re: PLA F7/26/04
7/30/04	4231/2055Q	USPTO Return Postcard re: PLA F7/26/04
7/30/04	2846/2012	USPTO Return Postcard re: Issue Fee F7/26/04
7/30/04	1657/1015B	USPTO Return Postcard re: RFOA F7/26/04
7/30/04	10939/2172	USPTO Return Postcard re: IDS F7/20/04
7/30/04	8727/2002	USPTO Return Postcard re: IDS F7/21/04
7/30/04	18399/1002	USPTO Return Postcard re: Resp to RR F7/23/04
7/30/04	1657/1015B	USPTO Return Postcard re: IDS F7/22/04
7/30/04	4231/2055J	USPTO Return Postcard re: PLA F7/23/04
7/30/04	28154/2081	Express Mail Label #EV242758579US

DATE	CLIENT/MATTE R NUMBER	MAIL
7/30/04	25436/1660	Express Mail Label #EV242758755US
8/2/04	8654/2241	Express Mail Label #EV242755436US
8/2/04	4231/2055F	USPTO Return Postcard re: PLA F7/26/04
8/2/04	4231/2055R	USPTO Return Postcard re: PLA F7/26/04
8/2/04	4231/2055K	USPTO Return Postcard re: PLA F7/26/04
8/2/04	18396/2232	USPTO Return Postcard re: Assignment F7/22/04
8/2/04	25436/1163	USPTO Return Postcard re: Assignment F7/27/04
8/2/04	18396/2242	USPTO Return Postcard re: Assignment F7/22/04
8/2/04	18148/2012	USPTO Return Postcard w/serial # and FD re: app F7/23/04
8/2/04	18148/2002	USPTO Return Postcard w/serial # and FD re: app F7/23/04
8/2/04	18396/2102	Corres from assoc requesting status of matter and add'l reporting instructions
8/2/04	22620/2002	Corres from assoc re: instructions to file OA
8/2/04	19065/2049EP	Corres from assoc w/cost estimate re: validating and deadline to validate
8/2/04	Former # NVR- 078EP (RAL Matter)	Corres from assoc re: renewal fees due for payment
8/2/04	Re: Case No. 04- 71842 (RAL matter)	Corres from USDC re: non admission of counsel
8/2/04	696/2009AU	Corres from assoc enc. copy of Response to Official Report filed
8/2/04	19065/2089EP	Corres from assoc re: European regional phase instructions
8/2/04	3121/1099AU; BR; CA; CN; EP; JP; MX	Corres from Simpson & Simpson re: address change
8/2/04	19065/2049MX and	Corres from assoc re: NOA's received and final fees due

DATE	CLIENT/MATTE R NUMBER	MAIL
	2019MX	
8/2/04	20563/2119AU	Corres from assoc re: national phase in Australia filed
8/2/04	20768/2012	USPTO Notice of Acceptance of POA, Notice Re: Change of POA, and FR
8/2/04	20563/2282	USPTO Cert. of Correction
8/2/04	20563/1009BAU	Corres from assoc enc. Direction to Request Exam
8/2/04	22751/2051	USPTO Filing Receipt
8/2/04	22751/2011	USPTO Filing Receipt
8/2/04	23090/2022	USPTO Notification of Missing Requirements Under USC 371 in the US Designated/Elected Office
8/2/04	9000/2232	USPTO NFMP and Filing Receipt
8/2/04	8912/2012	USPTO Filing Receipt
8/2/04	4231/2005	USPTO Notice of Recordation of Assignment Document
8/2/04	27053/2092	USPTO NFMP and Filing Receipt
8/2/04	9000/2009CA	Corres from assoc confirming extension to file assignment
8/2/04	10939/2072	Corres from client re: comments to draft response
8/2/04	10939/2062	Corres from client re: comments to be incorporated into Resp to OA
8/2/04	25436/1715	Executed receipt of Notice of Recordation and original Assignment from client
8/2/04	20563/2139AU	Corres from assoc enc. notification of request to amend spec allowed
8/2/04	19781/2012	USPTO 3-mo. Office Action
8/2/04	1657/1015EP	Corres from assoc re: annuity payment due/instructions required
8/2/04	20563/1009BAU	Corres from assoc. re: spec filed with Australian Patent Office

DATE	CLIENT/MATTE R NUMBER	MAIL
8/2/04	29029/2042	Corres from assoc. enc. executed Assignment and DEC and Search Report
8/3/04	1759/2001	USPTO Return Postcard re: Assignment F7/9/04
8/3/04	25436/2382	USPTO Return Postcard re: Assignment F7/22/04
8/3/04	18396/2252	USPTO Return Postcard re: Assignment F7/22/04
8/3/04	2846/2108	Section "A3" of PCT Publication
8/3/04	3121/2028	Form PCT/IB/304; PCT/IB/301
8/3/04	3121/2009IN	Corres from assoc enc. First Exam Report
8/3/04	20563/2129EP	Invoice from Assoc
8/3/04	20563/2118	PCT Notification of the Recording of a Change
8/3/04	20563/2129AU	Invoice from Assoc
8/3/04	20563/2029BAU	Invoice from Assoc
8/3/04	20563/2129EP	Corres from assoc confirming resp. to exam report filed
8/3/04	3121/1099AU	Fax from assoc enc copy of Resp to 2 <sup>nd</sup> Exam Report
8/4/04	25436	Invoices from R. Sherman for revisions
8/4/04	25436/2398	Express Mail Label No. EV242757692US
8/4/04	25436/2418	Express Mail Label No. EV242757675US
8/4/04	25436/1534B	USPTO Return Postcard re: IDS F7/26/04
8/4/04	25436/1660	USPTO Return Postcard re: Amendment/Response, NOA and Terminal Disclaimer F7/28/04
8/4/04	19065/1	Corres from Korean Assoc confirming new response date to OA
8/4/04	23090/2011	Executed receipt of Notice of Recordation and original Assignment from client

DATE	CLIENT/MATTE R NUMBER	MAIL
8/4/04	29321/2002B	USPTO Notice Re: Change of POA
8/4/04	29321/2002C	USPTO Notice Re:Change of POA
8/4/04	29321/2002	USPTO Notice Re: Change of POA
8/4/04	19065 (App #2003- 552221)	Corres from assoc enc. official filing receipt
8/4/04	2846/1012	USPTO Notice of Non-Compliant Amendment
8/4/04	25436/2358	Form PCT/IPEA/402
8/4/04	4231/2054	USPTO Notice of Recordation of Assignment Document
8/4/04	27045/2018	EPO Form 1201
8/4/04	25436/1759ЈР	Corres from assoc re: request for exam date
8/4/04	4231/2032	USPTO Notice of Recordation of Assignment Document
8/4/04	9000/2191	USPTO Corrected Notice of Recordation of Assignment Document
8/4/04	4231/2055	USPTO Notice of Recordation of Assignment Document
8/4/04	25436/2398	Form PCT/IB/304
8/4/04	18396/2412	Corres from assoc enc. executed Assignment and DEC
8/4/04	19781/2058	Form PCT/IB/311 and Publication
8/4/04	18396/1083E	Corres from Mintz Levin enc. copy of PLA filed w/USPTO 7/23/04
8/4/04	18396/2023	Corres from Mintz Levin enc. copy of PLA filed w/USPTO 7/23/04
8/4/04	18396/2013	Corres from Mintz Levin enc. copy of PLA filed w/USPTO 7/23/04
8/4/04	18396/2413	Corres from Mintz Levin enc. copy of PLA filed w/USPTO 7/23/04
8/4/04	2312/2069EP	Corres from assoc confirming new deadline for response to Exam Report

DATE	CLIENT/MATTE R NUMBER	MAIL
8/4/04	2312/2089CAU	Corres from assoc confirming receipt of Search Results
8/4/04	27053/2092	Corres from client enc. executed Assignment and DEC
8/5/04	25436/1554	Express Mail Label No. EV242757644US
8/5/04	25436/2152	USPTO Return Postcard re: SOS F7/28/04
8/5/04	4231/2055P	USPTO Return Postcard re: PLA F7/26/04
8/5/04	4231/2053	USPTO Return Postcard re: RNFMP F7/29/04
8/5/04	22085/2112	USPTO Return Postcard re: IDS F7/29/04
8/5/04	28154/2081	USPTO Return Postcard re: App F7/28/04 w/serial # and FD
8/5/04	19065/2019MX and 2049MX	Corres from assoc enc monthly statement
8/5/04	Ref. #ORR-118KR	Corres from assoc re: annuity payment due
8/5/04	19065/2089AU	Corres from assoc re: deadline to request extension to enter National Phase
8/5/04	19065/2119CN	Invoice from assoc
8/5/04	Ref #NVR-023JP	Corres from assoc re: annuity payment due
8/5/04	Ref #NVR-325CA	Corres from assoc re: maintenance fee due
8/5/04	Ref #NVR-300CA	Corres from assoc enc. Examiner's Report
8/5/04	Ref #ORR-136CA	Corres from assoc re: annuity payment due
8/5/04	Ref #NER-0266	USPTO Notice of Patent Expiration
8/5/04	19065/2089ЈР	Coress from assoc reporting app and translation filed
8/5/04	696/2028	PCT IPER
8/5/04	19065/2019MX	Corres from assoc reporting NOA issued

DATE	CLIENT/MATTE R NUMBER	MAIL
8/5/04	20563/2209EP	Corres from assoc re: protection in HK
8/5/04	2846/2038	PCT ISR
8/5/04	20563/2119JP	Fax from assoc confirming Nat'l Stage app filed
8/5/04	19820 (advisory)	Fax from client re: refs
8/5/04	25436/1759AU; 1659AU; 2029AU; 1569BAU; 2119AU; 2129AU; 2069AU; 2159AU	Fax from assoc re: requested amendment of the applicant details
8/5/04	18396/3	Fax from client enc. response from S. Johnsont @ Genentech
8/5/04	3121/2009ЈР	Confirmation from assoc re: IPER rcv'd
8/5/04	20563/2122	USPTO Advisory Action
8/5/04	3284/1219SG	Corres from assoc enc. Registrar's letter re: inventor name correction
8/5/04	25436/2069EP	Corres from assoc re: protection in HK
8/5/04	3284/1239BEP	Corres from assoc re: protection in HK
8/5/04	8654/2212	USPTO Notice of Recordation of Assignment Document
8/6/04	2846/2135	Express Mail Label #EV242758389US
8/6/04	25436/2155	USPTO return postcard re: SOS F7/28/04
8/6/04	9409/2064	USPTO return postcard re: Resp to RR F7/28/04
8/6/04	9409/2095	USPTO return postcard re: Resp to RR F7/28/04
8/6/04	1657/1013B	USPTO return postcard re: IDS F8/2/04
8/6/04	1657/1015C	USPTO return postcard re: IDS F8/2/04
8/6/04	20563/2242	USPTO return postcard re: RNFMP F8/2/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/6/04	20563/2342	USPTO return postcard re: IDS F8/2/04
8/6/04	20563/2144B	USPTO return postcard re: Issue Fee F8/3/04
8/6/04	20563/2242	USPTO return postcard re: IDS F8/2/04
8/6/04	18396/2261	USPTO return postcard re: Assignment F7/29/04
8/6/04	20563/2342	USPTO return postcard re: RNFMP F8/2/04
8/6/04	8912/2001	USPTO return postcard re: Petition to Add Omitted Inventor F8/2/04
8/6/04	1657/2001	USPTO return postcard re: Prov App F7/28/04
8/6/04	2846/1009AU	Corres from assoc enc Notice of Acceptance
8/6/04	19971/2008	PCT Notification Concerning Payment; Not of Int'l App #/FD; Invite to Correct Priority Claim; Comm. re: inventor info; Form PCT/ISA/202
8/6/04	Novavax CH Patent #0822819	Final Reminder from assoc re: renewal fee due
8/6/04	Novavax DE Patent #69628429.4	Final Reminder from assoc re: renewal fee due
8/6/04	Novavax FR Patent #0822819	Final Reminder from assoc re: renewal fee due
8/6/04	Novavax GB Patent #0822819	Final Reminder from assoc re: renewal fee due
8/6/04	Novavax IT Patent #0822819	Final Reminder from assoc re: renewal fee due
8/6/04	Novavax BE Patent #0822819	Final Reminder from assoc re: renewal fee due
8/6/04	9409/2192	USPTO Notice of Recordation of Assignment Document
8/6/04	20200/2112	USPTO Notice of Recordation of Assignment Document
8/6/04	3284/1239BIL	Invoice from assoc
8/6/04	20200/2022	Executed confirmation from Rankin, Hill re: transfer of file received

DATE	CLIENT/MATTE R NUMBER	MAIL
8/6/04	28154/2068	PCT Notification Re: Certain Corrections; Not. Concerning Payment; Not. of Int'l App #/FD; Invite. to Correct Defects; Not. Concerning Representation; PCT/ISA/202
8/6/04	22620/1222 and 2022	Confirmation corres from assoc re: abandonment of matters
8/6/04	7267/2009EP	Corres from assoc re: annuity fee due
8/6/04	22085/2102	USPTO OA
8/6/04	27497/2002	USPTO Notice of Recordation of Assignment Document
8/6/04	2846/2052	USPTO Office Communication re: previously filed Resp. to RR
8/6/04	1657/2011B	USPTO Notice of Recordation of Assignment Document
8/6/04	23090/2001	USPTO Notice of Recordation of Assignment Document
8/6/04	27053/2092	Corres from client enc. executed DEC and Assignment
8/6/04	25436/1208	PCT Int'l Search Report
8/6/04	9409/2202	USPTO OA/RR
8/6/04	11111/1130B	Corres from assoc re: confirmation of acceptance
8/6/04	3121/2009BR	Fax from assoc confirming receipt of 8/3/04 letter and enc.
8/6/04	20563/2119CA	Fax from assoc confirming app filed and request for exam and annuity dates
8/6/04	17633/2009CA	Fax from assoc instructing to abandon app
8/6/04	25436/2119EP	Fax from assoc confirming response prepared and enclosed
8/6/04	251/2001B	USPTO Filing Receipt
8/6/04	18396/2252	USPTO Updated Filing Receipt
8/6/04	11111/1250; 5568/1019CA; 7032/2059CA; 25436/2029CA,	Invoice from assoc

DATE	CLIENT/MATTE R NUMBER	MAIL
	1569BCA, 2129CA, 2159CA; 3284/1239BCA; 20563/2029CCA; 1133/2009BCA; 2312/2089CCA	
8/6/04	4231/2058	Corres from client enc. executed POA
8/6/04	20200/2141	Executed receipt from client of Notice of Recordation and original Assignment
8/6/04	8912/2022	Corres from client enc. refs cited in ISR
8/9/04	20563/2215	USPTO return postcard re: RNFMP F8/3/04
8/9/04	25436/2418	PCT return postcard re: Demand F8/2/04
8/9/04	25436/2398	PCT return postcard re: Demand F8/2/04
8/9/04	1657/1022	USPTO OA/RR
8/9/04	4688/2029EP	Fax from assoc enc. Communication from EP Examiner
8/9/04	2846/2112	USPTO Notice of Recordation of Assignment Document
8/9/04	Ref #DCI092CA	Invoice from assoc
8/9/04	NVR023BE, FR, DE, GB, CH; NVR019FR, DE, GB, CH; NVR091FR, DE, GB, IT, CH	Final reminder from assoc re: renewal payment due
8/9/04	7267/2009EP	Corres from assoc re: EP publication and pub #
8/9/04	2312/2069EP	Confirm assoc corres confirming new deadline to file reply to Exam Report
8/9/04	20200/2138	PCT/IB/311 and Publication
8/9/04	20563/2348	PCT/IB/301
8/9/04	20563/2203	USPTO Corrected Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
8/9/04	20563/2119CA	Confrm assoc corres re: filed Nat'l Phase Entry in CA, request for exam ddln and annuity payment due date
8/9/04	8727/2008	PCT IPER
8/9/04	20563/2308	PCT/IB/308 and Publication
8/9/04	20200/2093B	USPTO Notice of Disposition of Database Discrepancy
8/9/04	18396/2022	USPTO Notice of Recordation of Assignment Document
8/9/04	2312/2069EP and 2049EP	Corres from assoc re: overdue account balance
8/9/04	25436/2282	USPTO Notice of Recordation of Assignment Document
8/9/04	25436/2248	PCT Publication "A3"
8/9/04	19065/2089EP	Fax from assoc re: instructions to file EP App
8/9/04	7032/2059JP	Fax from assoc re: request exam ddln
8/9/04	8039/2091	Executed receipt from client of Notice of Recordation and Original Assignment
8/9/04	19065/2089AU	Fax from assoc confirming executed statutory DEC fwd'd to Patent Office
8/9/04	10069/1040	USPTO OA
8/10/04	20563/2052	Fax from client enc. executed DEC
8/10/04	8822/2035	Fax from client enc. USPTO Office Communication
8/10/04	2312/2089ЈР	Fax from assoc re: proposed claim amendments
8/10/04	7032/2059ЈР	Fax from client authorizing request for exam filing
8/10/04	25651/1090	Fax from assoc re: OA rcv'd from Examiner
8/10/04	3121/2009EP	Fax from assoc requesting instructions re: protection in HK
8/10/04	8039/2091	Fax from client re: PCT App

DATE	CLIENT/MATTE R NUMBER	MAIL
8/10/04	25436/2159EP	Fax from assoc enc Rule 109 Comm
8/10/04	25436/1239EP	Assoc confirm requesting instructions for exam
8/10/04	1657/1019CEP	Fax from assoc confirming filing of priority doc
8/10/04	19761/1090	Corres from assoc reporting German Pat # and reminder for POA
8/10/04	1657/1019CEP	Statement of Account from assoc
8/10/04	25436/1759AU	Invoice from assoc
8/10/04	25651/1120	Corres from assoc re: outstanding balance
8/10/04	7032/2029CA	Corres from assoc re: outstanding balance
8/10/04	Ref #31565-2054	Corres from assoc re: outstanding balance
8/10/04	Ref #31565-2052	Corres from assoc re: outstanding balance
8/10/04	Ref #31565-2041	Corres from assoc re: outstanding balance
8/10/04	Invoice #817968	Invoice from MinterEllison
8/10/04	9000/2009AU	Invoice from assoc
8/10/04	19065/2089CN	Corres from assoc enc debit note
8/10/04	7032/2029EP	Corres from assoc enc. Rule 109 Comm
8/10/04	7032/2078	PCT/IB/311 and Publication
8/10/04	17633/2009EP	Second renewal fee reminder from assoc
8/10/04	Debit #LLP/0818	Statement from Graham Watt & Co LLP
8/10/04	1657/1019CEP	Fax confirm from assoc re: priority doc filed
8/10/04	1657/2019EP	Corres from assoc enc published app

DATE	CLIENT/MATTE R NUMBER	MAIL
8/11/04	19781/2058	Express Mail Label #EV242757701US
8/11/04	8039/1070	Express Mail Label #EV242758358US
8/11/04	2312/2032	Express Mail Label #EV242753829US
8/11/04	12667/2002	Express Mail Label #EV242758738US
8/11/04	25436/2062	USPTO return postcard re: Status Inquiry F8/3/04
8/11/04	25436/1564	USPTO return postcard re: IDS F8/3/04
8/11/04	25436/1154	USPTO return postcard re: PLA F8/4/04
8/11/04	25436/2192	USPTO return postcard re: Status Inquiry F8/3/04
8/11/04	3121/1064	USPTO return postcard re: Status Inquiry F8/3/04
8/11/04	20563/2215	USPTO return postcard re: IDS F8/4/04
8/11/04	8654/2241	USPTO return postcard re: App F7/30/04 w/serial # & FD
8/11/04	Ref #NVR091EP	Corres from assoc confirming transfer recorded w/Swedith Patent Office along w/dates for docketing from L&C
8/11/04	19761/1060	Executed receipt of original Letters Patent from H. Oettinger
8/11/04	20563/2119AU	Invoice from assoc
8/11/04	20563/2029CEP	Corres from assoc enc notification of pub and pub #
8/11/04	20563/2119ЈР	Corres from assoc confirm JP Nat'l Stage App filed and request for exam due date
8/11/04	21514/2032	USPTO Notice of Allowance and Fee(s) Due
8/11/04	7032/2025	Corres from client enc. executed DEC and Assignment
8/11/04	7032/2029CA	Corres from client enc. executed Assignment
8/11/04	1657/2012	USPTO Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
8/11/04	22085/2108	PCT Communication in Cases for Which No Other Form is Applicable re: title
8/11/04	2312/2089CAU	Confirm corres from assoc re: confirmation of receipt of search results
8/11/04	3121/1099AU	Confirm corres from assoc enc. response to 2 <sup>nd</sup> exam's report
8/11/04	25436/1759AU, 1659AU, 2029AU, 1569BAU, 2119AU, 2129AU, 2069AU & 2159AU	Confirm corres from assoc re: requested amendments of applicant
8/11/04	9000/2009EP	Corres from assoc reporting EP Patent App published in HK
8/11/04	24138/2002	USPTO Updated Filing Receipt
8/11/04	27053/2012	USPTO Corrected Notice of Recordation of Assignment Document
8/11/04	20563/2129EP	Invoice from assoc
8/12/04	21715/1010	USPTO return postcard re: IDS F8/5/04
8/12/04	22085/2012	USPTO return postcard re: Status Inquiry F8/5/04
8/12/40	20563/2025C	USPTO return postcard re: Status Inquiry F8/5/04
8/12/04	7032/1002	Express Mail Label #EV242758724US
8/12/04	8699/2002	USPTO Notice of Allowance and Fee(s) Due
8/12/04	27053/2082	USPTO Notice of Publication
8/12/04	25436/2511	USPTO Filing Receipt
8/12/04	18396/2002B	USPTO NFMP and Filing Receipt
8/12/04	4231/2048	PCT Not. of Trans. of ISR
8/12/04	25436/2352	USPTO NFMP and Filing Receipt
8/12/04	25436/1668	PCT IPER

DATE	CLIENT/MATTE R NUMBER	MAIL
8/12/04	18396/2182	USPTO NFMP and Filing Receipt
8/12/04	8654/2202	USPTO Notice of Recordation of Assignment Document
8/12/04	27045/2032	USPTO NFMP and Filing Receipt
8/12/04	2846/2191	USPTO Filing Receipt
8/12/04	5568/1050	USPTO Final OA
8/12/04	1657/1015B	USPTO Advisory Action
8/12/04	19065/2089EP	Confirm corres from assoc re: instructions to file EP App
8/12/04	19065/2009EP	Fax from assoc re: EPO refused app
8/12/04	20563/2119AU	Corres from assoc re: app #, date lodged, exam and annuity due dates
8/12/04	22751/2061	Executed Assignment
8/12/04	20200/2032	Executed receipt from client re: Notice of Recordation and Original Assignment
8/12/04	2312/2069EP	Fax from assoc enc. allowed extension of time
8/12/04	25436/1129JP, 1169JP and 1759JP	Fax confirm from assoc re: org. POA rcv'd for petition of name change
8/12/04	20563/2458	Invoice from Gallagher's
8/12/04	19065/2028	Original executed PCT POA
8/13/04	5568/1020	USPTO return postcard re: Amendment/Response F8/4/04
8/13/04	20563/1063	USPTO return postcard re: Status Inquiry F8/5/04
8/13/04	20563/2025B	USPTO return postcard re: Status Inquiry F8/5/04
8/13/04	9000/2212	USPTO return postcard re: Assignment F8/5/04
8/13/04	9000/2202	USPTO return postcard re: Assignment F8/5/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/13/04	9000/2232	USPTO return postcard re: Assignment F8/5/04
8/13/04	9000/2222	USPTO return postcard re: Assignment F8/5/04
8/13/04	9000/2192	USPTO return postcard re: Assignment F8/5/04
8/13/04	2846/2102	USPTO return postcard re: IDS F8/9/04
8/13/04	2312/2032	USPTO return postcard re: Amendment F8/10/04
8/13/04	3652/1010	USPTO return postcard re: Notice of Change of Address and Atty Docket # F8/5/04
8/13/04	25436/1554	USPTO return postcard re: app F8/4/04 w/serial # & FD
8/13/04	27067/2018	Corres from assoc enc. publication, ISR w/refs and invoice
8/13/04	8727/2002	Executed receipt from client re: Notice of Recordation and original Assignment
8/13/04	1657/2011B	USPTO Notice of Recordation of Assignment Document
8/13/04	1657/1019CEP	Confirm corres from assoc re: certified copy of priority doc
8/13/04	1529/2002	USPTO Notice of Recordation of Assignment Document
8/13/04	9409/2073B	USPTO NFMP and Filing Receipt
8/13/04	2312/2042	USPTO Interview Summary
8/13/04	25436/1514C	USPTO NFMP and Filing Receipt
8/13/04	10939/2092	Executed receipt from client re: Notice of Recordation and original Assignment
8/13/04	11111/1210	USPTO Examiner's Answer to Appeal
8/13/04	3121/2009MX	Fax confirm from assoc re: IPER
8/13/04	9000/2139EP, 2079EP, 2029EP	Fax from assoc re: cost estimate for HK protection and validation upon grant of EP Patent

DATE	CLIENT/MATTE R NUMBER	MAIL
8/13/04	19781/2028	PCT Written Opinion
8/16/04	10069/1030	USPTO return postcard re: Amendment/Response F8/9/04
8/16/04	3652/2004	USPTO return postcard re: Notice of Chagne of Corresp. Address and Request to Change Atty Docket # F8/5/04
8/16/04	7032/1002	USPTO return postcard re: Amendment/Response F8/11/04
8/16/04	23090/2022	USPTO return postcard re: RNFMP F8/6/04
8/16/04	23090/2022	USPTO return postcard re: Assignment F8/6/04
8/16/04	20200/2092	USPTO return postcard re: SOS of Ex. Int. F8/5/04
8/16/04	19781/2058	PCT return postcard re: PCT Demand F8/10/04
8/16/04	2312/2069EP	Confirm corres from assoc enc. allowance of extension
8/16/04	19065/2059CA	Fax from assoc re: Amendment "D" which was prepared/filed w/CPO
8/16/04	2312/2089CN	Fax reminder from assoc re: resp to OA due 8/24/04
8/16/04	25436/1239EP	Corres from assoc re: confirmation to EPO to proceed w/examination
8/16/04	3121/2029AR	Corres from assoc re: cert copy of priority doc, assignment, drawings, POA and translation filed w/APO
8/16/04	22751/2061	USPTO Filing Receipt
8/16/04	20563/2208	PCT IPER
8/16/04	2312/2089ЈР	Confirm corres from assoc re: proposed claim amendments
8/16/04	25436/1314	USPTO Notice to File Corrected App Papers and Filing Receipt
8/16/04	18396/2413	USPTO NFMP and Filing Receipt
8/16/04	29029/2052	USPTO NFMP and Filing Receipt
8/16/04	16746/2002	USPTO Notice of Recordation of Assignment Document

DATE	CLIENT/MATTE R NUMBER	MAIL
8/16/04	20200/2052	USPTO Notice of Recordation of Assignment Document
8/16/04	25436/2242	USPTO NFMP and Filing Receipt
8/16/04	25436/1504C	USPTO Notice to File Corrected App Papers and Filing Receipt
8/16/04	4231/2055M	USPTO NFMP and Filing Receipt
8/16/04	25436/2158	PCT IPER
8/16/04	25436/1124	USPTO Notice of Recordation of Assignment Document
8/16/04	9409/2032	USPTO Notice of Recordation of Assignment Document
8/16/04	16746/2002	USPTO Notice of Recordation of Assignment Document
8/16/04	25436/2382	USPTO NFMP and Filing Receipt
8/16/04	7032/2059BCA	Corres from assoc reporting Assignment filed, official Notice of National Entry, request exam and annuity due dates
8/16/04	17746/1074	USPTO OA
8/16/04	1133/2009ВЈР	Corres from assoc reporting priority doc filed
8/16/04	1657/1019CJP	Corres from assoc reporting priority doc filed
8/16/04	11111/1280	Assoc fax confirmation of receipt of ESR
8/17/04	No C/M#: Nat'l Phase of PCT/GB03/01320	Instructions from assoc to file National Phase of PCT app
8/17/04	No C/M# re: MRC 18396	Fax of BTG Agreement from client
8/17/04	4688/2019CA	Fax from assoc re: OA due 11/5/04
8/17/04	696/2009AU	Fax from assoc re: acceptance of app
8/17/04	7032/2059JP	Fax from assoc confirm receipt of request for exam instructions

DATE	CLIENT/MATTE R NUMBER	MAIL
8/17/04	25436/2541	Express Mail Label No. EV242758707US
8/17/04	2312/2008	Express Mail Label No. EV242757030US
8/17/04	8039/1070	USPTO return postcard re: Issue Fee F8/10/04
8/17/04	9000/2139EP, 2079EP, 2029EP	Confirm corres from assoc re: cost estimate for HK protection and validation upon grant of EP Patent
8/17/04	25436/1759ЈР	Corres from assoc provisional pub date and #
8/17/04	No C/M# re: MRC 18396	Confirm copy of BTG Agreement from client
8/17/04	19065/2009EP	Confirm corres from assoc re: EPO refused app
8/17/04	19065/2049MX & 2019MX	Confirm corres from assoc re: NOA rcv'd and final fees/annuities due dates
8/18/04	25436	Fax from R. Sherman enc. refs
8/18/04	2846/2135	USPTO return postcard re: App F8/6/04 w/serial # & FD
8/18/04	25436/1163	USPTO Filing Receipt
8/18/04	19781/2071	USPTO Notice of Recordation of Assignment Document
8/18/04	19781/2061B	USPTO Notice of Recordation of Assignment Document
8/18/04	19781/2061	USPTO Notice of Recordation of Assignment Document
8/18/04	11111/1065C	USPTO Notice of Recordation of Assignment Document
8/18/04	8822/2035	Fax from client enc. executed Assignment
8/18/04	18542/2032	Fax from client requesting copy of app as filed
8/18/04	22085/2019CA	Invoice from assoc
8/18/04	2846/1009ZA	Invoice from assoc
8/18/04	3284/1239BCN	Fax from assoc re: POA and request for exam filed

DATE	CLIENT/MATTE R NUMBER	MAIL
8/18/04	3121/1099EP	Fax from assoc enc. copy of response to EPO Exam Report
8/18/04	25436/2119EP	Confirm corres from assoc enc. copy of response
8/18/04		Corres from Torys enc. 4 articles re: regulatory and litigation issues in product development and liability in the phamaceutical industry
8/18/04	25436/2159EP	Confirm corres from assoc enc. Rule 109 Communication issued by EPO
8/18/04	1657/1019CEP	Reminder from assoc re: prioirty doc filing date
8/18/04	2846/1019EP	Fax from assoc re: official fee due
8/19/04	25436/2274	USPTO OA
8/19/04	8654/2182	USPTO Updated Filing Receipt
8/19/04	9000/2095	USPTO NFMP and FR
8/19/04	9000/2212	USPTO NFMP and FR
8/19/04	18396/2013	USPTO Notice to Comply and FR
8/19/04	8912/2022	USPTO NFMP and FR
8/19/04	20563/2203	USPTO Interview Summary
8/19/04	NVR-091JP	Fax from Assoc.Re: NOA Received from examiner and fee due
8/19/04	11111/1130B	Statement of account from assoc.
8/19/04	1657/2012	USPTO Notice of Pub. App
8/19/04	27067/2005	USPTO FR and NFMP
8/19/04	2312/2089CN	Fax from Assoc. RE: Extension of time
8/19/04	3121/1079AU	Fax from Assoc. RE: Notfiling Div App
8/19/04	25436/2159AU	Fax from Assoc. RE: Confirmation of search results received

DATE	CLIENT/MATTE R NUMBER	MAIL
8/19/04	25436/1759AU/165 9AU/2029AU/1569 BAU/2119AU/2129 AU/2069AU/2159A U	Fax from Assoc. RE: Official Notification that app details have been amended
8/19/04	7032/1009EP	FAX from assoc. Enclosing examination report
8/19/04	11111/1290	Fax from assoc. Confirming examination to be filed
8/1904		Nation Phase App. from Assoc.
8/19/04	8039/2121	USPTO return postcard RE: RNFMP F8/12/04
8/19/04	25436/2372	USPTO retunr postcard IDS F08/13/04
8/19/04	18396/2412	USPTO return postcard Assignment F8/13/04
8/19/04	2312/2042	EM label # EV242758698US
8/19/04	20200/2138	EM label #EL928105425US
8/19/04	10069/1150	Fax from USPTO enc 1449 signed by Examiner
8/20/04	28154/2065	EM label # EV242758945US
8/20/04	18396/2402	USPTO return postcard Assignment F8/13/04
8/20/04	9000/2121	USPTO return postcard Assignment F8/3/04
8/20/04	9000/2121B	USPTO return postcard Assignment F8/11/04
8/20/04	8654/2112B	USPTO return postcard Amendment F8/13/04
8/20/04	20200/2012	USPTO return postcard IDS/PTO1449 F 8/13/04
8/20/04	18396/2402	USPTO return postcard Sequence Listing F 8/13/04
8/20/04	18396/2412	USPTO return postcard NFMP F 8/13/04
8/20/04	17633/2002	USPTO return postcard IDS F8/13/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/20/04	9000/2022	USPTO return postcard IDS F8/13/04
8/20/04	8039/1073B	USPTO return postcard Amendment F8/13/04
8/20/04	19781/2042	USPTO return postcard IDS F 8/12/04
8/20/04	8039/1090	USPTO return postcard Status Inquiry F 8/13/04
8/20/04	1657/1015C	USPTO return postcard IDS F 8/13/04
8/20/04	2846/2032	USPTO return postcard IDS F 8/12/04
8/20/04	2312/2008	USPTO return postcard F 8/13/04
8/20/04	12667/2002	USPTO New returned postcard F8/10/04
8/20/04	22085/2052	USPTO OA
8/20/04	2846/2102	USPTO OA
8/20/04	4231/20551	USPTO Updated FR
8/20/04	14098/1013	USPTO Issue Notification Patent Term Adjust
8/20/04		Henry Goh PTE. LTD changes to patent legislation
8/20/04	7032/2078	PCT Notice of Defective POA Missing Signatures
8/20/04	4231/2055G	USPTO Updated Filing Receipt
8/20/04	20563/1014	USPTO Notice of Recordation of Assignment Doc
8/20/04	NVR-049CA	Maintenance Fee Notice
8/20/04	7267/2029EP	Request for renewal fee
8/20/04	4245/2028	PCT Notification of transmittal of international preliminary exam report
8/20/04	14022/2002	USPTO 3month OA

DATE	CLIENT/MATTE R NUMBER	MAIL
8/20/04	NVR-394CA	Notice of National entry for app
8/20/04	NVR-0389	Notice of Abandonment
8/20/04	19065/2049CA	Examiners Report RE: Response for filing FINAL REMINDER
8/20/04	NVR-216CA	Fax from ass Examiner Report RE: Response to file FINAL REMINDER
8/20/04	19065/2079CA	Fax from ass Notification of app in good standing Response from CPO
8/20/04	19065/2009CA	Formal NOA Including reinstating fees
8/20/04	NVR-031CA	Fax from ass Maintenance Fee Due
8/20/04	NVR-019CPCA	Fax from ass. Maintenance Fee Due
8/20/04	NVR-083	USPTO Maintenance fee statement
8/20/04	4245/2038B	EPO Given app # 02721645.6
8/20/04	2312/2095B	USPTO Maintenance Fee Statement
8/20/04	19065/2089AU	Fax from ass. RE: Deadline reminder for filing
8/20/04	General Mail	Correspondence from L&C RE: files transerred to P&D from L&C
8/20/04	19065/2059CA	Filing Fee Due Copies of application for CPO
8/20/04	1657/1019EP	Fax from Ass RE: renewal due date missed
8/20/04	1657/2052	USPTO OA
8/20/04	NVR-091EP	FR from Belgian Patent Fees Due for Belgium assoc
8/20/04	NVR-091EP	FR From Swiss Patent Fees Due for Swiss assoc
8/20/04	NVR-019EP	FR from Spanish Patent Fees Due for Spanish assoc
8/23/04	18369/2282	Enclosed Assignment, POA Declaration from assoc.

DATE	CLIENT/MATTE R NUMBER	MAIL
8/23/04	10069/2012	Enclosed filing papers from assoc for USPTO
8/23/04	18448/2002	USPTO OA RR
8/23/04	18747/1032	USPTO OA
8/23/04	7032/2059CA	Corresp from Torys RE: copies of Cert of Recordal Assign recorded with CPO
8/23/04	729390-051004CA	Fax from Torys RE: reminder for filing
8/23/04	29029/2052	Fax from assoc RE: declaration POA
8/23/04	1759/2002	Assignment Declaration POA Serial # 10/891885 F7/15/04
8/23/04	20563/2119ЛР	Official Filing Receipt from assoc
8/23/04	251/2001B	Assignment from assoc
8/23/04	8654/2112B	Fax from client RE: PCT preliminary examination report
8/23/04	18433/2072	Confirmation of fax reciept of orig assign
8/23/04	20563/2218	PCT notification of receipt of record copy
8/23/04	20563/2029CEP	Fax from assoc RE: Confirming email
8/23/04	10821/51085	USPTO Office of Petition RE: fee deficiency submission accepted by examiner question of POA
8/23/04	1657/2019EP	Reminder of fees due for European Search Report
8/23/04	19781/2058	PCT Notification of the recording of a change
8/23/04	5538/2001B	Fax from assoc RE: details to fees due
8/23/04	7032/2059AU	Reminder from assoc that request for examination must be lodged at the APO
8/23/04	11111/2003B	USPTO OA RR
8/23/04	8654/2112B	USPTO FR NFMP

DATE	CLIENT/MATTE R NUMBER	MAIL
8/23/04	3284/1239BIL	Reminder of fees owed
8/23/04	2312/2062	USPTO Returned postcard Request for Status F 8/1/04
8/23/04	20563/1024	USPTO Returned postcard Status Inquiry F8/16/04
8/23/04	7267/2002	USPTO Returned Postcard IDS/PTO1449
8/23/04	19971/2008	USPTO Returned postcard PCT request F8/16/04
8/23/04	10069/1013	USPTO Returned Postcard Status Inquiry F8/11/04
8/23/04	25436/2541	USPTO New returned postcard F8/13/04
8/23/04	PCT/US2003/01957	PCT International Search Report
8/24/04	10069/2002	USPTO Returned Postcard Status Inquiry F8/13/04
8/24/04	8912/2022	USPTO Returned Postcard IDS/PTO1449 F8/17/04
8/24/04	24138/2002B	USPTO Returned Postcard IDS/PTO 1449 F8/13/04
8/24/04	22620/1132	USPTO Returned Postcard Sequence listing F 8/13/04
8/24/04	205632203	USPTO Returned Postcard Amendment F8/13/04
8/24/04	20563/2134	USPTO Returned Postcard Status Inquiry F8/16/04
8/24/04	9000/2023	USPTO Returned Postcard IDS/PTO1449 F8/13/04
8/24/04	17633/2005	USPTO Returned Postcard IDS/PTO1449 F8/17/04
8/24/04	18396/1083	USPTO Returned Postcard Status Inquiry F8/13/04
8/24/04	7032/2055	USPTO Returned Postcard Status Inquiry F8/13/04
8/24/04	9000/2083	USPTO Returned Postcard Extension/ Amend F8/13/04
8/24/04	18396/2142	USPTO Returned Postcard Status Inquiry F8/17/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/24/04	25436/2295	USPTO Returned Postcard Extend/Amend F8/13/04
8/24/04	25436/2132	USPTO Returned Postcard Drawings F8/13/04
8/24/04	27067/2005	USPTO Returned Postcard Prelim Amend F8/16/04
8/24/04	2846/1012	USPTO Returned Postcard Amend F8/11/04
8/24/04	1657/2012	USPTO Returned Postcard IDS/PTO1449 F8/17/04
8/24/04	10939/2162	USPTO Returned Postcard RE: Correct FR Copy of POA & Dec F8/9/04
8/24/04	20200/2138	USPTO Returned Postcard F8/18/04
8/24/04	2312/2042	USPTO Returned Postcard Amend/Transmittal F8/18/04
8/24/04	19065/2132	USPTO NEW Returned Postcard F8/13/04
8/24/04	General Mail	Soliciting Mail From Espicom
8/24/04	10939/2072	Confirmation from assoc for revised response
8/24/04	10939/2062	Confirmation from assoc RE: draft response
8/24/04	General Mail	Soliciting Mail from EuroTides
8/24/04	18396/2023	USPTO FR Notice to comply w/req for Patent App RE: Nucleotide seq
8/24/04	19065/2089AU	Fax from assoc RE: FW exec statutory dec to PO
8/24/04	9000/2138	PCT Notificatin of receipt of demand by competent int'l prelim exam auth
8/24/04	11111/1290	Fax confirmation from assoc RE: confirmation of 2 mon expiring date
8/24/04	18396/1083E	USPTO FR Notice to comply w/req for patent app containing nucleotide seq
8/24/04	3121/2028	PCT from assoc RE: POA
8/24/04	General Mail	US Patent App's

DATE	CLIENT/MATTE R NUMBER	MAIL
8/24/04	10939/11	Fax from assoc RE: Infringment of USP's
8/24/04	10939/2092	Return client receipt of Notice of Recordation and original Assignment
8/24/04	25436/2288	PCT Notice of Int'l prelim exam report
8/24/04	5568/2082	USPTO OA RR
8/24/04	22085/2161	USPTO FR
8/24/04	1657/2011	Confirmation of Fax from PCE Copy of Notice of Recordation
8/24/04	No Ref	Invoice from Gallaghers Patent Off RE: fees owed MMB
8/24/04	9409/2112	Invoice from Gallaghers Patent Off RE: Fees owed
8/24/04	3121/1099EP	Fax from assoc RE: Confirming Letter & addressed outstanding EPO Exam
8/24/04	2312/2089CA	Confirmation from assoc of email sent app to CPO
8/24/04	NVR-091JP	Fax from assoc RE: notice from examiner granting patent reg, fees
8/24/04	696/2009AU	Confirmation from assoc that app was accepted
8/25/04	19065/2119KR	Fax from assoc Reminder of response due date
8/25/04	4688/2029EP	Reminder from assoc on filing response due date
8/25/04	3284/1219CN	Confirmation from assoc RE: Filed response to first OA
8/25/04	8654/2002	Complete version of German app from translator
8/25/04	8039/2105	EM Label # EV242758962US
8/25/04	25436/2022	EM label # EV932931515US
8/25/04	8912/2002	EM label # EV242758959US
8/25/04	4321/2032	USPTO Returned postcard Request for Corrected Recordation F8/13/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/25/04	27053/2092	USPTO Returned postcard DEC/ POA F8/17/04
8/25/04	10069/1140	USPTO Returned postcard Status Inquiry F8/18/04
8/25/04	3121/1099CA	Acknowledgment of Request for Exam from assoc
8/25/04	25436/2129CA	Copies of Cert of Reordal of assign filed
8/25/04	19781/2019CA	Copies of Notice of National Entry CPO/ US patent office
8/25/04	4231/2058	Executed PCT POA from assoc
8/25/04	25436/1540	USPTO Notice of Fee(s) due NOA
8/25/04	9409/2023F	USPTO Notice of Recordation of Assign Doc
8/25/04	19761/1060	Fax from KWM to client RE: European Patent
8/25/04	9000/2121	USPTO Notice of recordation of assign doc
8/25/04	11111/2003D	Updated FR
8/25/04	19781/2048	PCT Transmittal of Int'l prelim exam report
8/25/04	9000/2121B	USPTO Notice of Recordation of assign doc
8/25/04	25436/2159ЈР	Confirming Translation of app Filing date for Request for Exam Fees
8/25/04	2312/2089CJP	Confirming translation Filing date for request for exam Fees
8/25/04	25436/61	Fax to client RE: freedom to operate
8/25/04	2846/2072	USPTO Notice of Fee(s) due NOA
8/25/04	1529/2002	Fax to client RE: receipt of orig assign Notice of Recordation of Assign
8/26/04	20200/2002	USPTO Returned Postcard Request for corrected filing receipt F8/18/04
8/26/04	11111/2012	USPTO Returned Postcard Status Inquiry F8/17/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/26/04	10069/1150	USPTO Returned Postcard Replacement Sheets F8/18/04
8/26/04	27053/2002	USPTO Returned Postcard Status Inquiry F/17/04
8/26/04	18747/1032	USPTO Returned Postcard Status Inquiry F8/18/04
8/26/04	17633/2005	USPTO Returned Postcard IDS F8/17/04
8/26/04	4231/2053C	USPTO Returned Postcard Assign F8/18/04
8/26/04	1657/2001	Ltr Mayo Med RE: Notiarized & Signed Assign
8/26/04	20563/1019AU	Fax from Wray RE: Filed a response to first examiners report
8/26/04	20200/2138	Confirmation of fax sent to Gassner RE: copy of chapter II filed w/USO & name change from Ribo to Alnylam
8/26/04	2403/2008	Ltr from Dyax RE: proceeding with National Phase in AU CA EU JP
8/26/04	9409/2023D	UPSTO NOAllowance&fees
8/26/04	7032/1009EP	Ltr from Dyoung RE: Examination report issed by EPO filing date
8/26/04	9409/2073	USPTO NORecordation of Assign doc
8/26/04	25436/2218	ltr from Lee&assoc RE: Filing Foreign in South Korea
8/26/04	2312/2088C	PCT written opinion
8/26/04	3121/2009BIN	Ltr from HKA RE: debit note for Int'l Prelin Exam Report IPO
8/26/04	3121/2008	Ltr from HKA RE: debit note for Int'l Prelim Exam Report IPO
8/26/04	3564/1010	Office Communication RE: IDS 1449 Form
8/26/04	3284/1239BCN	Lrt from Unitalen RE: POA filed in State Intllectual Property Office Fees Due
8/26/04	22085/2151; 2141,2161,2019CA,	Ltr from WVUniversity RE: Executed Assign & Canada Assign
8/26/04	2846/2082	OA

DATE	CLIENT/MATTE R NUMBER	MAIL
8/26/04	20563/2119EP	Fax from D Young RE: Action to initiate the EU regional phase
8/27/04	25436/2002	USPTO Returned Postcard Status Inquiry F8/17/04
8/27/04	4231/2053C	USPTO Returned Postcard Seq Listing F8/18/04
8/27/04	23767/2002	USPTO Returned Postcard NFMP Extension of time F8/20/04
8/27/04	4231/2055R	USPTO Returned Postcard Seq Listing F 8/20/04
8/27/04	28154/2065	USPTO NEW Returned Postcard SeqList F8/19/04
8/27/04	27053/2092	USPTO Returned Postcard Assignment F8/17/04
8/27/04	9409/2064	USPTO Returned Postcard Corrected of Recordation of Assign F8/17/04
8/27/04	3121/2002	USPTO Returned Postcard IDS F8/23/04
8/27/04	4231/2053E	USPTO Returned Postcard Assign of Liew F8/20/04
8/27/04	4231/2053B	USPTO Returned Postcard Assign of liew F8/20/04
8/27/04	25436/1682	USPTO Returned Postcard Status Inquiry F8/18/04
8/27/04	9409/2113B	USPTO Returned Postcard IDS F 8/20/04
8/27/04	8822/2035	USPTO Returned Postcard Req for Revocatin of POA F8/18/04
8/27/04	4688/2024	USPTO Returned Postcard Status Inquiry F8/18/04
8/27/04	4231/2053D	USPTO Returned Postcard Seq Listing F8/20/04
8/27/04	25436/2022	USPTO Returned Postcard Transmittal F8/24/04
8/27/04	4231/2053D	USPTO Returned Postcard Recordation/ Assign F8/20/04
8/27/04	18747/2022	USPTO Returned Postcard Stauts Inq F8/18/04
8/27/04	25436/2162	USPTO Returned Postcard Stauts Inq F8/18/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/27/04	19761/1010	USPTO Returned Postcard Notice of change of mailing add F 8/19/04
8/27/04	18747/2005	USPTO Returned Postcard IDS F8/20/04
8/27/04	7032/2025	USPTO Returned Postcard Amend/Transmittal F8/17/04
8/27/04	3284/1235B	USPTO Returned Postcard Repto Restriction Req F8/19/04
8/27/04	19781/2068	PCT Not of receipt/demand by competent int'l prelim exam auth
8/27/04	4231/2055P	USPTO Updated FR
8/27/04	3284/1235	USPTO Notice of non-complaint amend
8/27/04	general mail	Korean National Phase App
8/27/04	25436/1208	PCT Not of receipt/demand by competent int'l prelim exam auth
8/27/04	9000/2028	PCT Not of receipt/demand by competent int'l prelim exam auth
8/27/04	18396/2192	USPTO Notice of recordation of assign doc
8/27/04	25436/2159AU	Fax fr: Wray RE: FW info to IP AU
8/27/04	25436/1759AU/165 9AU/2029AU/1569 BAU/2119AU/2129 AU/2069AU/2159A U	Fax fr Wray RE: received official notification / amended
8/27/04	8654/2161	USPTO Notice of recordation of assign doc
8/27/04	23090/2001	Fax to Hoffmann Recpeipt of the original assign
8/27/04	20563/1043	USPTO OA Final action
8/27/04	4219/2009AU	Fax from Wray RE: Unpaid invoices
8/27/07	general mail	Pharma Deals
8/27/04	3121/1079AU	Fax from Wray RE: acknowledge instructions to not file div app

DATE	CLIENT/MATTE R NUMBER	MAIL
8/27/04	4231/2055J	USPTO Updated FR
8/27/04	4231/2055N	USPTO Updated FR
8/27/04	9409/2073B	USPTO Notice of recordation of assign doc
8/27/04	9409/2055	Fax to Euroscreen RE: Orig assignment w/ copy of recordation
8/27/04	9409/2073C	USPTO Notice of recordation of assign doc
8/27/04	7032/2029CA	Ltr from Tory's RE: maintence fees no serial #
8/27/04	25719/2002	Interview Summary
8/27/04	22620/2002/2005/20 12/2015 18396/2102	Fax from Carpmaels RE: termination of licence agreement
8/27/04	2846/2102	USPTO Notice of recordation of assign doc
8/27/04	1657/2022	USPTO Notice of recordation of assign doc
8/27/04	1657/2041	USPTO Notice of recordatin of assign doc
8/27/04	1657/2022	USPTO Notice of recordation of assign doc
8/27/04	20200/2112	Fax to Gassner RE: original assign / notice of recordation confirmation
8/27/04	20563/1019ЈР	Fax from assoc RE: deadline for app filing
8/27/04	2312/2089CEP	Fax from assoc RE: Rule 109 Communication issued by EPO
8/30/04	20563/2215	USPTO Updated FR
8/30/04	general mail	Anti Trust/ Intellectual Property Advisory
8/30/04	19971/2008	PCT Notification relating to priority claim
8/30/04	9000/2192	USPTO Returned postcard DOA F8/24/04
8/30/04	9000/2232	USPTO Returned postcard DOA NFMP Transmittal F8/24/04

DATE	CLIENT/MATTE R NUMBER	MAIL
8/30/04	25436/1565B	USPTO Returned postcard Status Inquiry F8/24/04
8/30/04	25436/1712	USPTO Returned postcard IDS F8/24/04
8/30/04	22620/2012	USPTO Returned postcard Amend transmittal ltr Petition of Ext F8/23/04
8/30/04	9000/2232	USPTO Returned postcard IDS F8/24/04
8/30/04	17633/1082	USPTO Returned postcard Amend Transmittal ltr Copy of OA F8/24/04
8/30/04	9409/2113B	USPTO Returned postcard NFMP DOA Amend prelim F8/20/04
8/30/04	25436/2155C	USPTO Returned postcard Status Inquiry F8/24/04
8/30/04	9000/2202	USPTO Returned postcard IDS F8/24/04
8/30/04	25436/1715	USPTO Returned postcard IDS F8/24/04
8/30/04	29029/2042	USPTO Returned postcard DOA Resp to NFMP F8/24/04
8/30/04	29029/2042	USPTO Returned postcard Recordation of coversheet Assign F8/24/04
8/30/04	10939/2072	USPTO Returned postcard Transmittal/ Response F8/24/04
8/30/04	10939/2062	USPTO Returned postcard Transmittal/Response F8/24/04
8/30/04	22751/2061	USPTO Returned postcard Assign Recordation cover sheet F8/23/04
8/30/04	20563/2029CEP	Ltr from assoc RE: confirming sending EPO new set of amended claims
8/30/04	20563/2248	PCT Notification of receipt of record copy
8/30/04	8727/2008	PCT Int'l app published Int'l search report
8/30/04	20563/2438	PCT Notification of tranmittal of the Int'l search report/ written opinion
8/30/04	20563/2058	PCT Notificatin of transmittal of int'l prelim exam report
8/30/04	5568/1042	USPTO Intreview summary

DATE	CLIENT/MATTE R NUMBER	MAIL
8/30/04	7032/2029EP	Renewal fee reminder
8/30/04	10069/1013	USPTO OA RR
8/30/04	19781/2018	PCT Notification of transmittal of int'l search report or dec
8/30/04	8654/2112B	Ltr from client RE: copy of int'l prelim exam report by EPO on int'l patent app
8/30/04	General Mail	Terms of engagemnet Australia and New Zealand
8/30/04	28154/2068	PCT Notification concerning submission of priorty doc
8/30/04	12472/2014	USPTO Issue Notification determination of patent term adjust
8/30/04	4231/2053	USPTO Updated FR
8/30/04	4231/2055K	USPTO Updated FR
8/30/04	9409/2112	USPTO Issue notification Determination of patent term adjust
8/30/04	18542/2038	PCT notification concerning payment of prescribed fees
8/30/04	2312/2032	USPTO Notice of non-complaint amend
8/30/04	8654/2212	fax from assoc RE: acknowledgement of receipt of the original assignment of invention
8/30/04	7032/2078	PCT 1 <sup>st</sup> notice informing app of the communication of int'l app
8/30/04	25436/2248	PCT info concerning elected offices notified of their election
8/30/04	20563/1009CA	ltr from Tory's RE: fees due
8/30/04	3121/1099AU	Ltr from Wrays RE: app and specification were accepted by PO
8/30/04	19065/2079EP	Fax from assoc RE: copy of official communication summons to attend oral proceedings at the EPO in Munich
8/30/04	27053/2012	Fax to Unitalen RE: original assign of invention with Notice of Recordation
8/30/04	3284/1239BEP	Second Renewal fee notice from assoc

DATE	CLIENT/MATTE R NUMBER	MAIL
8/31/04	8822/2002B	Supplemental IDS for filing app from Ecopia
8/31/04	19065/2119KR	Fax from P&D RE: Copy of Dec and sign page
8/31/04	1657/2019EP	Fax from P&D RE confirmation of apying exam fee
8/31/04	7032/2078	EM # EV242757026US
8/31/04	20200/2138	PCT 1 <sup>st</sup> notice informing the app of communication of int'l app
8/31/04	25436/2358	PCT Info concering elected offices notified of their election
8/31/04	2564/2028	PCT Notification of the recording of a change
8/31/04	9409/2192	Ltr to Euroscreen RE: original assign & Notice of recordation
8/31/04	25436/2382	USPTO Returned postcard IDS F8/20/04
8/31/04	19971/2012	USPTO Returned postcard Change of Correspondence Add F8/20/04
8/31/04	18155/2002	USPTO Returned postcard Dec/POA F8/24/04
8/31/04	19065/2149ЈР	Ltr from assoc RE: new debt notes
8/31/04	7267/2009EP	Ltr from assoc RE: correct address for inventor
8/31/04	5538/1020	Fax from assoc RE: client has decided to abandon matter
8/31/04	11111/1260	Fax from Wray RE: search results not forwarded to APO because search results apply to searches prior to grant
8/31/04	19761/1060	Executed POA for validation for EPO
9/01/04	7267/2009JP	Ltr from Kurauchi Int'l PO RE: enclosed official filing reciept
9/01/04	20563/2342	UPSTO Updated FR
9/01/04	23090/2031	USPTO Notice of recordation of assign doc
9/01/04	20768/2002	USPTO acceptance of fee deficiency submission under 37 CFR 1.28

DATE	CLIENT/MATTE R NUMBER	MAIL
9/01/04	20563/2029BEP	Ltr from assoc RE: app published in European Patent Bulletin #1441654
9/01/04	8654/2002	Ltr from client RE: confirmation of reference change/confirm safe reciept
9/01/04	20563/2029BCA	Ltr from Torys RE: 2copies of Certificate of Recordal of the assign/ assign recorded in CPO
9/01/04		Ltr from Tory's RE: Outstanding invoices
9/01/04	28154/2068	PCT Noticicatin of reciept of record copy
9/01/04	25436/2218	EPO RE: entry into the european phase
9/01/04	8039/2105	USPTO NEW returned postcard F8/24/04
9/01/04	9000/2212	USPTO Returned postcard IDS F8/24/04
9/01/04	9000/2222	USPTO Returned postcard IDS F8/24/04
9/01/04	9000/2192	USPTO Returned postcard IDS F8/24/04
9/01/04	9000/2095	USPTO Returned postcard IDS F8/24/04
9/01/04	1759/2001	USPTO returned postcard Request for filing reciept F8/23/04
9/01/04	696/2009EP	Fax from FRKelly RE: confirmation of ltr (authorization of agent forms)
9/01/04	1529/2032	Ltr from Boeter&Lieck RE: executed assign & four executed DEC/ POA
9/01/04	7032/2059JP	Fax from Miyoshi RE: JPO filed request for exam / fee notice
9/01/04	25436/2155	Fax from Stratagene RE: Response and amend after final rejection
9/01/04	25436/2152	Fax from Stratagene RE: Response and amend after final rejection
9/02/04	19971/2012	EM # EV377649461US
9/02/04	DCI-092Series	Ltr from Dartmouth College on annuities owed of patents from L&C
9/02/04	7032/2078	USPTO Returned postcard response to notice of defective POA F8/26/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/02/04	8912/2002	USPTO NEW returned postcard F8/24/04
9/02/04	9409/2122	USPTO Returned postcard Response 8/27/04
9/02/04	20200/2093B	USPTO Returned postcard Req for corrected notice of recordation F8/24/04
9/02/04	25436/2182	USPTO Returned postcard Status inquiry F8/18/04
9/02/04	20229/2002	EM#242758993US .
9/02/04	9000/2251	Invention disclosure for new automated fly flipping procedure
9/02/04	9409/2064	USPTO notice of recordation of assignment doc
9/02/04	25436/2481	Fax to assoc RE: original assign and copy of notice of recordation
9/02/04	4231/2032	USPTO notice of recordation of assign doc
9/02/04	18396/1309AU	Ltr from Wray RE: renewal fee for patent
9/02/04	7032/2059BEP	Ltr from assoc RE: app published in EPO bulletin
9/02/04	25436/2069CA	Ltr from Tory's RE: name change to Stratagene California
9/02/04	17633/2009CA	Ltr from Tory's RE: allowing app to be abandoned
9/02/04	2312/2099EP	Fax from assoc RE: switch of responsibility at Fry Health
9/02/04	25651/1040	Fax from Akimoto RE: outstanding OA
9/02/04	23090/2011	Email RE: PCT filings for US Patent sending revised version of app for utility patent app
9/02/04	23090/2001	Email RE: PCT filings for US Patent sending revised version of app for utility patent app
9/02/04	696/2022	UPSTO Notice of recordation of assign doc
9/02/04	14098/1013	US Patent & 10 copies
9/02/04	7032/2029CA	Ltr from Tory's RE: Confirmation of name of applicant to file necessary docs w/PO

DATE	CLIENT/MATTE R NUMBER	MAIL
9/03/04	18396/2112	USPTO Notice of new /revised projected publication date
9/03/04	19781/2035	UPSTO Notice of publication of app
9/03/04	11111/1130B	Ltr from Phillips Ormonde & Fitz RE: app was accepted for patent grant
9/03/04	9000/2191/2211/222 1/2231/2201	Ltr from EnVivo RE: advised to file foreign patent app's
9/03/04	9409/2113B	Combined dec & POA for patent app
9/03/04	19788/2002	USPTO IDS/ OA
9/03/04	3287/2004B	USPTO Notice of publication of app
9/03/04	20563/2242	USPTO Updated Filing receipt
9/03/04	22085/2102	USPTO Notice of publication of app
9/03/04	2846/1032	USPTO Advisory Action
9/03/04	2846/2191/2112/225 1	Ltr from BC RE: signed assignements
9/03/04	25719/2009CN	Fax from Unitalen RE: copies of files (priority assign / requestf or change of inventors name) sent to State IPO
9/03/04	20563/2129AU	Fax from Wray RE: confirming divisional to be filed
9/03/04	31565/2041	Fax from SurturTek RE: signed assignment for Canadian Patent
9/07/04	22085/2157	USPTO Returned postcard Assign of patent rights F8/30/04
9/07/04	1759/2002	USPTO Returned postcard Assign of patent rights F8/30/04
9/07/04	17151/2001	USPTO FR
9/07/04	19065/2049CA	Confirmation from assoc of filing with CPO
9/07/04	19065/2019EP	Ltr from assoc RE: completed formalities for EPO
9/07/04	20563/2029СЈР	Ltr from assoc RE: applied for Natinal Phase

DATE	CLIENT/MATTE R NUMBER	MAIL
9/07/04	20563/1019ЈР	Ltr from assoc RE: provisionally published on Aug 5 <sup>th</sup>
9/07/04	20563/2029ВЈР	Ltr from assoc RE: applied for National Phase
9/07/04	1657/2012	Copy of ltr RE: Receipt of original assign
9/07/04	7032/2025	USPTO Returned postcard assign of patent rights F8/31/04
9/07/04	3652/2004	USPTO Returned postcard statement under 37CFR F8/27/04
9/07/04	27053/2092	USPTO returned postcard Transmittal ltr F8/31/04
9/07/04	8912/2022	USPTO Returned postcard Request for corrected FR F8/31/04
9/07/04	8654/2002	USPTO Returned Postcard Amend/Response english translation F8/31/04
9/07/04	25436/2155	EM # EV242756374US
9/07/04	25436/2152	EM # EV242756388US
9/07/04	general	Ltr from Luzzatto & L RE: Will no longer prove annuity payments
9/07/04	general	Ltr from MRC RE: settled fees owed
9/07/04	8912/2015	USPTO Updated FR
9/07/04	18747/2012	Ltr RE: combinded dec/poa for patent app
9/07/04	19781/2058	PCT 1 <sup>st</sup> notice informing the app of the commincatio of the int'l app
9/07/04	22620/1132	USPTO Notice of allowance and fees due
9/07/04	25436/2352	USPTO Notice of recordation of assign doc
9/07/04	18396/2232	USPTO Updated FR
9/07/04	25436/2428	PCT Notice concerning payment of prescribed fees
9/07/04	3284/1219AU	ltr from Wray RE: fees owed

DATE	CLIENT/MATTE R NUMBER	MAIL
9/07/04	3121/1099AU	ltr from Wray RE: fees owed
9/07/04	9000/2028	Ltr from EnVivo RE: submit rebuttal ltr indicating lack of relevance to claims
9/07/04	17633/1124	USPTO Notice regarding change of POA
9/07/04	2312/2089CKR	ltr from assoc RE: payment due
9/07/04	19065/2089CN	Ltr from assoc RE: fees owed
9/07/04	18396/1309AU	Ltr from Wray RE: no longer responsible for payment of renewals
9/07/04	9000/2191	Ltr from Envivo RE: signed reciept of recorded assign
9/07/04	4688/2002	USPTO Returned postcard Status Inquiry F8/31/04
9/07/04	9409/2073B	USPTO returned postcard Statement under 37CFR F8/31/04
9/07/04	17633/1240	USPTO returned postcard Amend Transmittal Ltr F8/27/04
9/07/04	25436/1124	USPTO returned postcard Response to Restriction req F8/31/04
9/07/04	8039/1085	USPTO Returned Postcard Status Inquiry F8/31/04
9/07/04	18396/2002B	USPTO Returned postcard Request for corrected FR F8/31/04
9/07/04	9409/2055	USPTO Returned postcard Status Inquiry F8/31/04
9/07/04	7032/2025	USPTO Returned postcard DEC/ POA F8/31/04
9/07/04	9000/2202	USPTO Returned posctard DEC/ POA F8/27/04
9/07/04	3287-	Ltr from Attorney RE: sending Bear Creek files to new location with Mr. Miele
9/07/04	20563/2119EP	Ltr from assoc RE: european regional phase has been intiated
9/07/04	20563/1019JP	Ltr from assoc RE: filing expiration date
9/07/04	20563/1019AU	Ltr from Wray RE: Fees owed

DATE	CLIENT/MATTE R NUMBER	MAIL
9/07/04	5568/1020	USPTO notice of non complaint amend
9/07/04	18747/2012	Ltr from Dyoung RE: enclosed certified copies of GB9918536.5 and 9918540.7
9/07/04	Novavax	Aged debt notice for 19065/2079EP, 19065/2009EP, 7267/2009EP, 17031/2009EP
9/07/04	DCI092CA	Ltr from assoc RE: confirming payment of maintence fees
9/07/04	19065/2019MX	Fax from P&D RE: reminder of annuities to be paid before sept 7
9/07/04	19065/2049EP	Fax from Assoc. RE: looking for instruction to file in which countries / estimated costs
9/07/04	17031/2009EP	ltr from Assoc. RE: confirming european patent being valid in designated countries
9/07/04	696/2009EP	Itr from assoc RE: validating patent in designated countries/ translations enclosed/ assoc to annuities
9/07/04	9000/2261	Fax fromUSPTO RE: notice of recordation of assign doc
9/07/04	25436/2029ЈР	Fax from assoc RE: seeking priority doc for JPO
9/07/04	20563/2139EP	Fax from assoc RE: preparing response to rule 51(4) communication to approve text and drawings
9/07/04	10965/2049EP	Fax from assoc RE: estimated cost for validating
9/07/04	7032/2059CA	Fax from Dana Farber RE: reference # 704.09 (DFCI) to be used on all further correspondence
9/07/04	20563/2302	USPTO Returned Postcard Drawings F8/30/04
9/07/04	25719/2002	USPTO Returned postcard Amend Transmittal Ltr F8/30/04
9/07/04	1657/2019EP	Ltr from assoc RE: confirming payment
9/07/04	10939/2072	Ltr from assoc RE: inventors agreed to repsonse OK to file in USPTO
9/07/04	10939/2062	Ltr from assoc RE: inventors agreed to response OK to file in USPTO
9/07/04	19065/2049CA	Fax from P&D to assoc RE: amended claims Reponse filed in CPO by Sept

DATE	CLIENT/MATTE R NUMBER	MAIL
		5 confimation needed
9/08/04	25651/1040	Ltr from assoc RE: prepared and filed an argument & amend with JPO
9/08/04	18433/2012	EM # EV242759000US
9/08/04	9000/2181B	EM # EV242759185US
9/08/04	11111/1090	ltr from assoc RE: received the supplementary search report and enclosed copy
9/08/04	2403/2008	Ltr from EPO RE: beginning entry into european phase
9/08/04	19065/2089AU	ltr from Wray RE: fees owed
9/08/04	5538/1020	ltr from assoc RE: client decided to abandon patent
9/08/04	2312/2089CEP	ltr from assoc RE: enclosed rule 109 communication issued by EPO
9/08/04	19065/2079EP	Ltr from assoc RE prepared and filed a response to summons oral proceedings
9/08/04	2312/2089CAU	Ltr from Wray RE: fees owed
9/08/04	invoice	Invoice from Malaysia RE: fees owed
9/08/04	11111/1260	Ltr from Wray RE: APO obliged to provide search results
9/08/04	general mail	US- AU Free Trade Agreement
9/08/04	25651/1090	Ltr from assoc RE: Fees for repsonse to OA
9/08/04	696/2009EP	Fax from assoc RE: need capacity of signatories / confirmed letter of 8/17
9/08/04	8645/1030	Fax from assoc RE: pay renewal fee
9/08/04	31565/2001	Fax from Tory's RE: received examination report
9/08/04	8654/2142	fax from Dyoung RE: due date for examination report

DATE	CLIENT/MATTE R NUMBER	MAIL
9/08/04	18396/2272	Fax from assoc New US patent app Signed assign and Dec of Inventorship File with USPTO before 9/9
9/09/04	Stratagene	Fax from assoc RE: Stratagene App # US 6593091
9/09/04	Stratagene	Fax from Stratagene RE: Attorney/client priveledge/conflict info
9/09/04	4231/2055E	USPTO Returned postcard Dec/POA F9/01/04
9/09/04	25436/2152	USPTO Returned postcard Sequence listing F9/02/04
9/09/04	22620/2002	USPTO Returned postcard Amend/Response F9/01/04
9/09/04	25436/2155	USPTO Returned postcard Sequence listing F9/02/04
9/09/04	4231/2055D	USPTO Returned postcard Statement Under 37 CFR F9/01/04
9/09/04	11111/1090	Ltr from Dyoung RE: copy of official letter with 2 month term App is to proceed to examination
9/09/04	16746/2002	Confirmation of receiving fax with signatures
9/09/04	5538/2012	Ltr from Eric Potter Clarkson RE: reporting OA disagreeing with examiners interpretation
9/09/04	25436/2122	USPTO OA Summary RR
9/09/04	20563/1019AU	Ltr from Wray RE: Prepares and filed a response to the first examiners report
9/09/04	29029/2042	Ltr from Wray RE: enclosed are specific articles from websites File IDS asap
9/09/04	28154/2081	USPTO FR
9/09/04	2312/2054	USPTO Notice of recordation of assign doc
9/09/04	18396/1309AU	Ltr from Wray RE: Fees owed
9/09/04	22620/2002;2005;20 12;2015;18396/2102	Ltr from Carpmaels & Ransford RE: Cases have been terminated because of Vernalis licence agreement under MRC for 30s rbosomal subunit crystal structure patent app, which has also been terminated

DATE	CLIENT/MATTE R NUMBER	MAIL
9/09/04	18396/2402	USPTO Updated FR
9/09/04	1657/1015C	USPTO Notice of recordation of assign doc
9/09/04	22085/2191	USPTO Returned postcard Assign of Patent Rights F 8/30/04
9/09/04	20563/1025	USPTO Certificate of Correction
9/09/04	20563/2141	USPTO Notice of recordation to assign doc
9/09/04	20563/2151	USPTO Notice of recordation of assign doc
9/09/04	20512/2001	Ltr from client RE: Decided not to go forward with foreign or US filing
9/09/04	19971/2008	PCT Notification of receipt of record copy
9/09/04	4245/2079EP	Ltr from FRKelly& Co RE: decision to grant european patent
9/09/04	2312/2099EP	Fax from Fry Health RE: prepared rely to examiners report
9/09/04	25436/2152	Fax from Stratagene RE: proceed with filing national phase app
9/10/04	251/2001B	UPSTO Returned postcard Assign of patent rights F8/30/04
9/10/04	18396/2282	Ltr from Dyoung RE : Initialled doc
9/10/04	19065/2049CA	Ltr from Riches, McKenzie & Herbert RE: Fees owed/ CPO patent app amend
9/10/04	18396/2272	Ltr from Dyoung RE: Assign & Dec of Inventorship Filed with USPTO before deadline
9/10/04	20563/1019ЈР	Ltr to client RE: time limit to request examination in Japan
9/10/04	696/2009AU	Ltr from CPA RE: renewal notice
9/10/04	4245/2038B	Ltr from Lee& assoc. RE: Lees owed
9/10/04	4245/2035B	UPSTO Notice of recordation of assign doc
9/10/04	?	Renewal notice of fees owed

DATE	CLIENT/MATTE R NUMBER	MAIL
9/10/04	NVR-028CA	Maintenance fees due
9/10/04	19065/2039CA	Maintenance fees due
9/10/04	19065/2089CN	Ltr from Chain Patent Agent RE: request for substantive exam of captioned app has not yet been made and will expire 11/14/04
9/10/04	NVR-298BR	Notification of grant in Brazil
9/10/04	NVR-298BR	Renewal reminder from assoc
9/10/04	NVR-311BR	Renewal reminder from assoc
9/10/04	19971/2049ЈР	Ltr from Kurauchi Int'l patent office RE: Reminder for instructions to appeal examiners rejections
9/10/04	1657/2019EP	Ltr from Assoc RE: confirmation of paying examination fee
9/10/04	10069/1192	EM # EV242758976US
9/10/04	28154/2068	EM# EV242756330US
9/10/04	25436/1718B	PCT Notification of transmittal of int'l search report
9/10/04	8039/2022	UPSTO OA Final
9/10/04	9000/2004	USPTO Replacement filing receipt
9/10/04	18396/1500	Notice of abandonment
9/10/04	general	Fax from Assoc of address change in China
9/13/04	19971/2109EP	Fax from assoc RE: examination of app has been adjourned pending a decision from the enlarged board of appeal
9/13/04	19065/2199ЛР	Fax to assoc RE: proceed with paying registration fee
9/13/04	2846/2138	PCT Notification concerning payment of prescribed fees
9/13/04	18396/2282	USPTO Returned postcard POS executed F9/2/04
9/13/04	18396/2282	USPTO Returned postcard Supplemental IDS F9/2/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/13/04	8039/2012	USPTO Returned postcard Status Inquiry F8/31/04
9/13/04	4231/2055C	USPTO Returned postcard Status Inquiry of pending app F9/3/04
9/13/04	9409/2113C	USPTO Returned postcard Sequence listing F9/1/04
9/13/04	3564/1010	USPTO Returned postcard Transmittal F9/2/04
9/13/04	9000/2042	USPTO Returned postcard IDS 9/3/04
9/13/04	25436/2242	USPTO Returned postcard POA Executed F9/2/04
9/13/04	18396/1083C	USPTO Returned postcard Amend/Repsonse F9/2/04
9/13/04	25436/1124	USPTO Returned postcard Corrected notice of recordation F8/31/04
9/13/04	19781/2022	USPTO Returned postcard IDS F9/01/04
9/13/04	9409/2113C	USPTO Returned postcard IDS F9/01/04
9/13/04	25936/2352	USPTO Returned postcard Transmittal F9/01/04
9/13/04	18396/1083D	USPTO Returned postcard Amend/Response F9/02/04
9/13/04	18433/2042	USPTO Returned postcard Petition for extension of time F9/7/04
9/13/04	20229/2002	USPTO NEW Returned postcard F8/31/04
9/13/04	22620/1132	USPTO Notice of recordation of assign doc
9/13/04	4231/2053C	USPTO Updated FR
9/13/04	8039/2121	USPTO Updated FR
9/13/04	18396/2412	USPTO Updated FR
9/13/04	19871/2018	PCT notification of receipt of demand by competent int'l prelim exam authority
9/13/04	18396/2413	Ltr from Mintz Levin RE: Official FR NFMP

DATE	CLIENT/MATTE R NUMBER	MAIL
9/13/04	19761/1060	Ltr from assoc RE: national phase requirements for FR are in hand of FR assoc . Enclosed is ltr from FR Patent Office
9/13/04	17633/1230	USPTO OA
9/13/04	25436/1644	EM # 242758653US
9/13/04	18396/2122	EM # 242756272US
9/13/04	25436/1759AU	Fax from Wray RE: request to amend the patentee details w/respect to the aboved reference patent has been allowed
9/13/04	2312/2099EP	Ltr from Fry RE: prepared possible rely to examiners report enclosed copy
9/13/04	25719/2009CN	Ltr from Unitalen RE: priority assign and change of inventors name has been filed
9/13/04	1657/1015EP	Ltr from Assoc RE: no longer responsible for renewal fees
9/13/04	20563/2203	USPTO notice of noncomplaint amend
9/13/04	zeh-005cpre	Fax from L&C RE: issue notification
9/13/04	20563/1009AU	Ltr from Wray RE: Deed of letters patent
9/13/04	1529/2062	Ltr from client RE: executed Dec/ POA
9/13/04	18396/1309AU	ltr from Wray RE: letters patent will be sealed after issued in Journal of Patents
9/13/04	19065/2089AU	Ltr from Wray RE: extension was allowed
9/13/04	12667/2002	USPTO NFMP
9/13/04	28154/2065	USPTO NFMP
9/13/04	20563/2209AU	Ltr from Wray RE: Provided APO with copy of int'l prelim examin report
9/13/04	25436/2138	Ltr from client RE: not filingnational phase app's
9/13/04	22620/1132	USPTO Notice of recordation of assign doc

DATE	CLIENT/MATTE R NUMBER	MAIL
9/13/04	25436/2218	Ltr from client to proceed with national phase app
9/13/04	2312/2062	USPTO Issue notification
9/13/04	2312/2039AU	CPA remove acknowledgement
9/13/04	11111/1250,9000/20 09CA,25063/1019C A, 25436/1569BCA, 25436/2119CA, 20563/2029BCA, 1133/2009BCA	Ltr from Tory's for fees owed for rendered services
9/13/04	25436/1679EP	Ltr from DYOUNG RE: term for response
9/13/04	2846/2221	USPTO Returned postcard provisional app F9/02/04
9/13/04	9409/2092	USPTO Returned postcard Amend/Reply F9/7/04
9/13/04	25436/2242	USPTO Returned postcard IDS F9/02/04
9/13/04	9000/2261	USPTO Returned postcard Request for corrected filing reciept F 9/03/04
9/13/04	18747/2032	USPTO Returned postcard Status Inquiry F9/02/04
9/13/04	4231/2055F	USPTO Returned postcard Sequence Listing F9/03/04
9/13/04	25436/2072	USPTO Returned postcard Transmittal Fee issue F9/7/04
9/13/04	25436/2155B	USPTO Returned postcard Response to restriction requirement F9/03/04
9/13/04	18396/1309EP	USPTO Returned postcard renewal fees on patent app paif through other channels email sent in error
9/14/04	2312/2089CEP	Fax from P&D RE: do not wish to further amends to the claims
9/14/04	19065/2119KR	Fax to Korean assoc RE: disappointment in content
9/14/04	17633/2008	PCT Int'l app published
9/14/04	18396/2005B	EM # EV242760192 US

DATE	CLIENT/MATTE R NUMBER	MAIL
9/14/04	8822/2022	USPTO decisioni of petition filed on July 14,04
9/14/04	19065/2039CA	Fax from Reihes, Mekenzie, Herbert RE: urgent reminder for instructions with filing response to outstanding examiners report
9/14/04	1657/1015C	USPTO Notice of recordation of assign doc
9/14/04	22085/2118	PCT Notificatino concerning transmittal of copy of int'l app as (re)prublished
9/14/04	22085/2108	PCT Notificatino concerning transmittal of copy of int'l app as (re)prublished
9/14/04	20563/2139EP	Ltr from london assoc RE: preparing response to the Rule 51(4) communication to approve text and drawings
9/14/04	19971/2109EP	Fax from assoc RE: examination of EPO app has been adjourned pending a decision from enlarged board of appeal in relation to diagnostic mothods
9/14/04	19065/2119KR	Ltr from Korea assoc RE: requested extension pending decision from examiner of the Dec/Amend are acceptable to be filed
9/14/04	18396/2143	Ltr from Mintz RE: received NFMP from USPTO
9/14/04	2403/2009AU	Fax from Wray RE: beginning the national phase in AU
9/14/04	19065/2144	USPTO Returned postcard Petition to restore F9/2/04
9/14/04	4245/2035	USPTO Returned postcard Change of Correspondence address F9/7/04
9/15/04	20563/2218	USPTO Returned postcard Request for extension F9/8/04
9/15/04	20563/2248	USPTO Returned postcard Request for extension F9/8/04
9/15/04	14420/2002	Fax from assoc RE: USPTO response on Request & if FR will be issued
9/15/04	25436/1514C	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	25436/1504C	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	25436/1534B	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	25436/1243	Ltr from client RE: USPTO executed combinded Dec/ POA

DATE	CLIENT/MATTE R NUMBER	MAIL
9/15/04	25436/2412	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	25436/2521	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	25436/2522	Ltr from client RE: USPTO executed combinded Dec/ POA
9/15/04	8039/1085	USPTO OA RR 1-79
9/15/04	18396/2192	USPTO OA RR 1-10
9/15/04	14098/1013	Ltr to client RE: enclosed original US letters patent
9/15/04	2312/2089CKR	Ltr from Kora assoc RE: fees owed
9/15/04	8822/2035	USPTO Notice of acceptance of POA
9/15/04	18542/2032	USPTO NFMP
9/15/04	11111/1090	Ltr from Dyoung RE: 2month term expiring confirm proceed to examination
9/15/04	8645/1030	Ltr from client RE; renewal fee for IP rights
9/15/04	7032/2025	USPTO Returned postcard IDS F9/10/04
9/15/04	4231/2071	USPTO Returned postcard Assign of patent right F9/3/04
9/15/04	8912/2015	USPTO Returned postcard Assign of patent right F9/3/04
9/15/04	4231/2053	USPTO Returned postcard Assign of patent right F9/3/04
9/15/04	18396/1083B	USPTO Returned postcard Amend/ Response F9/2/04
9/15/04	7032/2002	EM # EV242759424US
9/15/04	1657/2001	USPTO Returned postcard Assign patent rights F9/7/04
9/15/04	27843/2012	USPTO NFMP
9/16/04	ZEH-0005CPRE	USPTO Issue notification

DATE	CLIENT/MATTE R NUMBER	MAIL
9/16/04	1657/2001	USPTO FR
9/16/04	23090/2011	Copy of patent from USPTO
9/16/04	23090/2001	Copy of patent from USPTO
9/16/04	11111/1290	Fax from assoc RE: sent EPO app for examination
9/16/04	9409/2112	Patent from USPTO
9/16/04	12472/2014	Patent from USPTO
9/16/04	25436/1124	USPTO Notice of recordation of assign doc
9/16/04	3121/2002	USPTO Notice of publication of application
9/16/04	8654/2241	USPTO FR
9/16/04	9409/2113B	USPTO Updated FR
9/16/04	11111/2003G	USPTO Notice of publication of app
9/16/04	28154/2068	USPTO Returned postcard Request for extension of time F9/9/04
9/16/04	25436/1642	USPTO Returned postcard Petition for extension F9/10/04
9/16/04	18433/2022	USPTO Returned postcard Sequence listing F9/9/04
9/16/04	4231/2053B	USPTO Returned postcard Paper copy sequence listing F8/20/04
9/16/04	18396/2132	USPTO Returned postcard Status Inquiry F9/9/04
9/16/04	16052/2002	USPTO Returned postcardIDS F9/9/04
9/16/04	20200/2105	EM # EV2427566286US
9/16/04	25436/1215	EM# EV242756357US
9/16/04	25436/1744	EM# 242756365US

DATE	CLIENT/MATTE R NUMBER	MAIL
9/16/04	3284/1220	EM# 242755657US
9/16/04	23767/2002	USPTO FR
9/16/04	2846/2022	USPTO OA RR1-55
9/16/04	1759/2001	USPTO Corrected FR
9/16/04	20563/2129Au	Email to AU assoc RE: comfirmatory letter
9/16/04	23767/2009EP	Fax from assoc RE: received first Communication of EPO
9/16/04	1657/1019EP	Assign of Invention
9/16/04	2312/2099EP	Fax from assoc RE: finalized/filed a reply to the examiners report
9/16/04	25436/2219EP	Fax to UK assoc RE: file european national phase app's
9/16/04	2403/2009EP	Fax to US assoc RE: file european natinal phase app
9/17/04	2846/2251	USPTO Returned postcard Patent righst F9/9/04
9/17/04	18396/2005B	USPTO Returned postcard Supp Amend Under 37 F9/13/04
9/17/04	9000/2022	USPTO Returned postcard IDS F9/10/04
9/17/04	18396/2412	USPTO Returned postcard IDS F9/10/04
9/17/04	3121/2002	USPTO Returned postcard Request for corrected filing receipt F9/8/04
9/17/04	18396/2182	USPTO Returned postcard IDS F9/9/04
9/17/04	25436/1712	USPTO Returned postcard Transmittal Ltr F9/9/04
9/17/04	18396/2272	USPTO Returned postcard Dec/POA F9/9/04
9/17/04	9000/2212	USPTO Returned postcard Dec/ POA F9/9/04
9/17/04	4231/2055H	USPTO Returned postcard Statement Under 37 F9/13/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/17/04	9409/2045C	USPTO Returned postcard IDS F9/13/04
9/17/04	3121/2022	USPTO Returned postcard IDS F9/13/04
9/17/04	18396/2002B	USPTO Returned postcard Statement Under 37 F9/9/04
9/17/04	20200/2032	USPTO Returned postcard IDS F9/8/04
9/17/04	18396/2282	USPTO Returned postcard Assign of Patent Rights F9/9/04
9/17/04	18155/2002	USPTO Returned postcard IDS F9/10/04
9/17/04	9000/2171B	EM# EV242759177US
9/17/04	9000/2161B	EM# EV242759163US
9/17/04	9000/2131B	EM# EV242759146US
9/17/04	11111/1280	Ltr from assoc RE: prepared & filed with Patent Office a supp response
9/17/04	3652/2004	USPTO Updated FR
9/17/04	7032/2038	Ltr from EPO RE: entry into european phase before EPO
9/17/04	9409/2073B	Confirmation of P&D ltr RE: original assign of invention and Notice of recordation of assign doc
9/17/04	8654/2142	Ltr from Dyoung RE: latest examination report
9/17/04	25436/1565	USPTO Advisory Action
9/17/04	1759/2002	USPTO NFMP FR
9/17/04	17633/2005	USPTO Notice to file corrected app papers Filing Rec
9/17/04	19065/2089EP	Ltr from FRY RE: communication from EPO
9/17/04	696/2022	Ltr to client RE: enclosed copy of assign of invention w/notice of recordation of assign soc
9/17/04	2846/2032	USPTO OA

DATE	CLIENT/MATTE R NUMBER	MAIL
9/17/04	20563/1024B	USPTO Notice of publication of app
9/17/04	20563/2161	USPTO Notice of recordation of assign doc
9/17/04	1657/2022	USPTO Notice of recordation of assign doc
9/17/04	20563/2119EP	Ltr from Dyoung RE: Rule 109 Communicatino issued by EPO
9/17/04	7032/1009EP	Ltr from Dyoung RE: responded to outstanding EPO examination
9/17/04	27053/2092	USPTO Updated FR
9/17/04	9000/2232	USPTO Updated FR
9/17/04	11111/2001B	UPSTO Notice of recordation of assign doc
9/17/04	5538/2012	Ltr from Eric Potter RE: reporting to OA in disagreement with examiners intrepretation of expression
9/17/04	20200/2002	USPTO Corrected FR
9/17/04	4688/2054	USPTO OA
9/17/04	9000/2095	Ltr from Baylor RE: assign and combined DEC/ POA
9/17/04	20563/2432	USPTO Returned postcard IDS F9/10/04
9/17/04	17151/20014	USPTO Returned postcard Change of correspondence add F9/10/04
9/17/04	25436/2242	USPTO Returned postcard Assign of Patent Rights F9/9/04
9/17/04	25436/2032	USPTO Returned postcard Status Inquiry F9/9/04
9/17/04	25436/2133	USPTO Returned postcard IDS F9/9/04
9/17/04	8822/2042	USPTO Returned postcard POA F9/10/04
9/17/04	25436/1742	USPTO Returned postcard Transmittal Ltr F9/10/04
9/17/04	25436/2522	USPTO Returned postcard IDS F9/10/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/17/04	18396/2122	USPTO Returned postcard Seq Listing F9/10/04
9/17/04	3564/1015	USPTO Returned postcard Status Inquiry F9/31/04
9/17/04	3121/2002	USPTO Returned postcard Assign F9/8/04
9/17/04	9000/2181B	USPTO NEW returned postcard F9/7/04
9/17/04	10939/2162	Ltr from Japan assoc RE: executed assign by Dr.Shiratori
9/17/04	23767/2009CA	Ltr from Canadian assoc RE: sign not formally witnessed informed CPO
9/17/04	29029/2042	USPTO Updated FR
9/20/04	7032/2002	USPTO Returned postcard Prelim Amend F9/14/04
9/20/04	24132/2002	USPTO Returned postcard IDS F9/14/04
9/20/04	10939/2012	USPTO Office communication
9/20/04	22085/2019CA	ltr from Gowlings RE: filing assign doc
9/20/04	ZEH005CPRE	USPTO Issue Notification for determination of patent term extension
9/20/04	20563/1019CA	Ltr from Torys RE: prepared and filed voluntary amend at CPO
9/20/04	19971/2049ЈР	Ltr from JP assoc RE: reminder of deadline to response to examiners rejections
9/20/04	NVR-298CN	Ltr from CN assoc RE: patent right for captioned patent for invention announced in Patent Gazette by CPO
9/20/04	NVR-031JP	Ltr from JP assoc RE: reminder of annuity
9/20/04	7267/2031	Ltr from JP assoc RE: received office action from JPO- reason for rejection
9/20/04	7267/2031	ltr from JP assoc RE: notice of reason for rejection
9/20/04	2312/2099EP	ltr from Fry RE: finalised and filed a reply to the examiners report
9/20/04	NVR-049CA	Fax to Riches RE: to pay reinstatement fees and aunnuities today

DATE	CLIENT/MATTE R NUMBER	MAIL
9/20/04	20563/2052	USPTO OA Claims 1-31 rejected
9/20/04	3121/2038	Ltr from Torys RE: filed amend seq listing diskette in order to confirm with CPO rules
9/20/04	8912/2022	Ltr from client RE: enclosed DEC?POA and assign forms for Elav-1 Patent
9/20/04	25436/1208	PCT Int'l app published
9/20/04	27045/2022	USPTO NFMP FR
9/20/04	18542/2038	Ltr from Novus RE: POA doc signed by all inventors and Officer of Novus Int'l
9/20/04	18396/2005B	USPTO Office communication
9/20/04	9000/2138	PCT Info concerning elected offices notified of their election
9/20/04		Debt note from HKAcharya&Co
9/20/04	25436/1759AU	Ltr from Wray RE: request to amend the patentee details has been allowed
9/20/04	18148/2012	USPTO NFMP FR
9/20/04	19065/2039CA	Fax to assoc RE: amended claims and are currently pending
9/20/04	1657/1015EP	Ltr from Dehn & CO RE: examination request must be maintained to keep case in force
9/20/04	25436/2023	EM# 242755691US
9/20/04	25436/1514C	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/1314	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/2541	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/1554	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/2252	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/1504C	Ltr from client RE: enclosed for filing USPTO is the fully executed assign

DATE	CLIENT/MATTE R NUMBER	MAIL
9/20/04	25436/1534B	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	25436/2133	Ltr from client RE: enclosed for filing USPTO is the fully executed assign
9/20/04	8654/2142	Fax from client RE: still awaiting from P&D the draft response to review for deadline
9/20/04	10069/2012	Fax from assoc RE: confirantion of executed Combinded POA/DEC and assign of docs
9/20/04	20563/2428	PCT notification of decision concerning request for rectification
9/20/04	19065/2119KR	Fax to Korean assoc RE: clarifing point on no ratio limits on materials
9/21/04	2846/2191	USPTO Returned postcard Patent Rights F9/9/04
9/21/04	10069/1192	USPTO Returned postcard Transmittal F9/9/04
9/21/04		Ltr from Philips Ormonde RE: statement of account fees owed
9/21/04	2312/2054	Fax from UPSTO RE: request to record a doc was received
9/21/04	General Mail	LD Partner Inc has a new address
9/21/04	Dr.GoikDjien Go	Fax from Dr. Go RE: irreftuable evidence of patent infrigement
9/21/04	20563/2139EP	Email from Boult RE: national processing dept has been informed of wanting to file a divisional app
9/21/04	Envivo	Fax from Envivo RE: Copy of patent
9/21/04	20563/2139EP	Ltr from Boult RE: Confirming Countries to file in
9/21/04	2846/	Ltr from EPO RE: entry into european phase
9/21/04	696/2009IE	Ltr from Keely & CO RE: enclosed is official renewal cert
9/21/04	19065/2199JP	Ltr from JP assoc RE: decision to grant patent or registration
9/21/04	25436/2382 8039/1073B	Ltr from Goneau and Lemens RE: iinvoice on fees owed

DATE	CLIENT/MATTE R NUMBER	MAIL
	8039/2105	
9/21/04	18396/2182, 2282; 20200/2032; 3121/2002; 26067/2005; 7032/2025; 8039/2105; 9000/2042; 9409/2032;	Ltr from Goneau and Lemens RE: iinvoice on fees owed
9/21/04	7032/2058	PCT Notification of transmittal of int'l prelim exam report
9/21/04	2403/2009AU	Ltr from Wray RE: enclosed doc's filed entering national phase in AU
9/21/04	25436/1129EP	Fax from Dyoung RE: no communcation has been received from EPO advising Notice of Publication
9/21/04	8654/2112B	Fax from client RE: returned Dec/ POA and assign forms
9/21/04	2312/2089CEP	Ltr from Dyoung RE: renewal fee reminder
9/21/04	25436/2159EP	Ltr from Dyoung RE: renewal fee reminder
9/22/04	2403/2009EP	fax to Belgium assoc RE: please file a curopean national phase app
9/22/04	2846/1019EP	Fax from Boeters RE: deadline for hong kong EPO protecting patent app
9/22/04	3284/1219AU	Fax from Wray RE: prepared and filed a response to examiners first report
9/22/04	23090/2031	Ltr from probiodrug RE: attached confirmation of receipt the original assign
9/22/04	22085/2112	USPTO OA RR Claims 1-35
9/22/04	2846/2102	USPTO Notice of recordation of assign doc
9/22/04	2312/2042	USPTO Notice of allowance and fee(s) due
9/22/04	9409/2073B	USPTO notice of submission transmittal tr
9/22/04	19781/2068	PCT info concerning elected offices notified of their election

DATE	CLIENT/MATTE R NUMBER	MAIL
9/22/04	20563/2029CEP	Ltr from DYoung RE: second renewal fee reminder
9/22/04	20563/2029BEP	Ltr from DYoung RE: second renewal fee reminder
9/22/04	25436/2069EP	Ltr from DYoung RE: second renewal fee reminder
9/22/04	19781/2019EP	Ltr from DYoung RE: second renewal fee reminder
9/22/04	27843/2012	Ltr from Wilinson RE: copies of references to complete an IDS
9/22/04	9409/2023C	USPTO issue notification determination of patent term adjustment under 35 U.S.C. 154(b)
9/22/04	19971/2012	USPTO Issue notification determination of patent term adjustment under 35 U.S.C. 154(b)
9/22/04	D.Young	Over due balances
9/22/04	25436/1642	USPTO Notice of abandonment
9/22/04	18396/2302	USPTO petition to make special GRANTED
9/22/04	9409/2045C	USPTO NFMP FR
9/22/04	Vernalis	remittance advice ltr
9/22/04	3121/1079CA	Ltr from Tory's RE: CPO acknowledged receipt of Request for Examination Eamination will begin in due course
9/22/04	24138/2002B	Fax from client RE: enclosed DEC/POA
9/22/04	????	Fax from Borden RE: professional services rendered
9/22/04	2312/2089ЈР	Fax to JP assoc RE: advises claims to app are drawn to method treatment which is not an allowable subject matter
9/22/04	19971/2049ЈР	Fax from JP assoc RE: file appeal notice
9/22/04	25436/1644	USPTO NEW Returned postcard F9/10/04
9/22/04	18396/1140	EM # EV242755674US

DATE	CLIENT/MATTE R NUMBER	MAIL
9/22/04	9000/217B	EM # EV242757627US
9/22/04	2312/2032	USPTO Returned postcard Response to notice of non complaint & amend F9/14/04
9/22/04	2312/2085C	USPTO Returned postcard Status Inquiry F9/14/04
9/22/04	9409/2045B	USPTO Returned postcard Request for coreected notice of recordation F9/10/04
9/22/04	5568/1020	USPTO Returned postcard Response to notice of noncomplaint amend F9/14/04
9/22/04	18396/2222	USPTO Returned postcard Dec/POA F9/15/04
9/23/04	5568/2082	USPTO Returned postcard Response to Restriction Req F9/17/04
9/23/04	8654/2232	USPTO Returned postcard IDS F9/16/04
9/23/04	8654/2252	EM # 242759441US
9/23/04	8039/1122	EM# 242759132US
9/23/04	18433/2042	Ltr from FR assoc RE: enclosed is an original priority document
9/23/04	8654/2112B	Ltr from D.Young RE: return duly signed DEC/ POA and assign forms
9/23/04	8654/2202	Ltr from EP assoc RE: enclosed acknowledgement of receipt of original assign of invention
9/23/04	22620/2002	USPTO Interview Summary
9/23/04	2312/2089ЈР	Confirmation fax sent from P&D to JP assoc
9/23/04	20563/2139EP	Ltr from Boult Wade RE: professional fees
9/23/04	18396/1083B	USPTO Notice of comply w/requirement for Patent app's conatining nucleotide seq and/or amino acid seq disclosures FR
9/23/04	20563/2129AU	Ltr from Wray RE: prepared and filed a complete divisional app for invention
9/23/04	5568/1019CA	Ltr from Tory's RE: enclosed two copies of recorded assign for filing with CPO

DATE	CLIENT/MATTE R NUMBER	MAIL
9/24/04	7032/1009EP	Ltr from D.Young RE: reporting that outstanding EPO Exam Report on app
9/24/04	25436/2295	USPTO OA
9/24/04	9000/2048	PCT Notification of transmittal of int'l prelim exam report
9/24/04	General Mail	USPTO Notice of final patent fee revision
9/24/04	7032/2081	USPTO Notice of recordation of assign doc
9/24/04	8654/2232	USPTO NFMP/ FR
9/24/04	25436/2541	USPTO FR
9/24/04	8039/1122	USPTO Interview Summary
9/24/04	4231/2055D	USPTO Updated FR
9/24/04	9000/2202	USPTO Updated FR
9/24/04	4231/2055E	USPTO UpdateFR
9/24/04	4231/2053E	USPTO NFMP/FR
9/24/04	4231/2041	USPTO Letter of Abandonment
9/24/04	11111/1290	Ltr from D.Young RE: sent the EPO confirmaton that this app should proceed to examination
9/24/04	25945/2001	notarized and executed assign doc
9/24/04	20563/2119EP	Ltr from D.Young RE: enclsoed rule 109 communication issued by EPO
9/24/04	20768/2012	Returned postcards
9/24/04	20763/2002	Returned postcard
9/24/04	20563/2322	USPTO Returned Postcard Supple Status F9/17/04
9/24/04	25436/1314	USPTO Returned postcard Corrected app papers F9/16/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/24/04	25436/1154	USPTO Returned postcard Status Inquiry F9/20/04
9/24/04	25436/1714	USPTO NEW Returned postcard F9/15/04
9/24/04	25436/1744	USPTO NEW Returned postcard F9/15/04
9/24/04	8039/2131B	USPTO NEW Returned postcard F9/17/04
9/24/04	9000/2161B	USPTO NEW Returned postcard F9/17/04
9/24/04	19065/2019EP	Fax from Graham Watt RE: received decision to Grant from EPO
9/24/04	1657/1015C	Confirmation from Mayo Medical RE: enclosed files are origainal assign of invention with copy of notice of recordation of assign doc
9/24/04	4245/2039BCA	Fax to CA assoc RE: canadian national phase app
9/24/04	11325/2002	USPTO Notice of publication of app
9/24/04	25436/2494	Ltr from Stratagene RE: fully executed assign
9/24/04	20200/2105	USPTO Returned NEW postcard Seq Listing F9/15/04
9/24/04	18396/1140	USPTO Returned postcard Notice of Appeal F9/20/04
9/24/04	3652/2004	USPTO Returned postcard IDS F9/20/04
9/24/04	4688/2034	USPTO Returned Postcard Status Inquiry F9/16/04
9/24/04	3284/1220	USPTO Returned postcard Transmittal F9/15/04
9/24/04	25436/2412	USPTO Returned postcard Statement under 37CFR F9/17/04
9/24/04	9409/2032	USPTO Returned postcard IDS F9/14/04
9/24/04	9000/2078	PCT Notification of transmittal of int'l prelim exam report
9/24/04	General Mail	Ltr concerning APAA Council Meeting in Fukuoka, JP
9/24/04	22620/2015	Ltr from Carpmaels& Ransford RE: response dealine to an OA

DATE	CLIENT/MATTE R NUMBER	MAIL
9/24/04	11111/2003I	USPTO Notice of publication of app
9/24/04	22620/2005	Ltr from Carpmaels& Ransford RE: response dealine to an OA
9/24/04	2564/2022	USPTO notice of publication of app
9/24/04	4231/2055	USPTO Decision of Petition ~ Petition is dismissed
9/24/04	9409/2113C	USPTO Updated FR
9/24/04	4231/2055F	USPTO Updated FR
9/24/04	11456/2012	USPTO Notice of recordation of assign doc
9/24/04	9409/2064	Fax to BE assoc RE: enclosed for your fiels is the original assign of invention with a copy of the notice of recordation of assign doc
9/24/04	2846/1002	USPTO OA
9/24/04	27497/2002	Ltr to client RE: enclosed is original assign of invention together with copy of notice of recordation of assign
9/24/04	2846/2251	USPTO FR
9/24/04	22085/2161	Assignment
9/24/04	22085/2052	USPTO Returned postcard Repsonse to restriction req F9/17/04
9/24/04	10939/2182	USPTO Returned postcard Patent Rights F9/17/04
9/24/04	1529/2022	USPTO Returned postcard Patent Righst F 9/17/04
9/24/04	1529/2062	USPTO Returned postcard Patent Rights F9/17/04
9/24/04	2312/2069EP	Fax to UK assoc RE: enclosing copy of seconf exam report
9/24/04	2312/2089CCA	Ltr from Tory's RE: second anniversary maintenance fee
9/27/04	4245/2039BCA	Fax from BLG RE: confimation of patent being filed in CPO on Sept 27 <sup>th</sup>
9/27/04	8822/2022	Ltr from client RE: proposed filing of continual in-part app pending USSN10/762107

DATE	CLIENT/MATTE R NUMBER	MAIL
9/27/04	22085/2108	PCT Notification of transmittal of the int'l search report and the written opinion of the int'l searching authority or dec
9/27/04	27067/2005	Ltr from client RE: enclosed signed assign form and combined dec/POA
9/27/04	20563/2119ЈР	Ltr from JP assoc RE: confirm that JP language translation of the specification was filed in JPO
9/27/04	20563/2119CA	Ltr from Torys' RE: confirmation of assign was filed at CPO
9/27/04	8786/2038	Ltr from Korean assoc RE: estimated fees
9/27/04	8654/2142	Ltr from Dyoung RE: awaiting draft response for our review prior to filing
9/27/04	25436/2131	USPTO Determination of Patent Term Adjustment under 35 U.S.C. 154(B)
9/27/04	25436/2258	Ltr from int'l assoc RE: PCT National Phase App in India
9/27/04	12687/2018	PCT Written Opinion
9/27/04	2312/2002	UPSTO Notice of recordation of assign doc
9/27/04	18396/1503	USPTO Notice of recordation of assign doc
9/27/04	4231/2042,2005,205 4,2055,2032,2061	Ltr from client RE: enclosed are the signed receipt of original assign for the above files
9/27/04	9000/2009CA	Ltr from Tory's RE: enclosed 2 copies of a letter from CIPO granting an extension of time
9/27/04	25436/2023	USPTO NEW Returned postcard F9/17/04
9/27/04	9000/2181B	USPTO New Returned postcard F9/17/04
9/27/04	1529/2072	USPTO NEW Returned postcard F9/17/04
9/27/04	20200/2093	USPTO Returned postcard Amend F9/21/04
9/27/04	20200/2093D	USPTO Returned postcard Transmittal Ltr F9/21/04
9/27/04	18396/2282	USPTO Returned postcard Request for Corrected Filing Receipt F9/20/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/27/04	18396/2012	USPTO Returned Postcard Status Inquiry F9/20/04
9/27/04	8654/2112B	USPTO Returned postcard IDS F9/20/04
9/27/04	20200/2093B	USPTO Returned postcard Transmittal Ltr F9/21/04
9/27/04	8039/1122	USPTO Returned postcard Notice of Appeal F9/22/04
9/27/04	25436/2378	EM #242756290US
9/27/04	10069/1170	EM #242760189US
9/27/04	19065/2019EP	Ltr from EP assoc RE: received decision to Grant from EPO
9/27/04	4245/2039BCA	Fax from CA assoc RE: requesting entry of app into National Phase in CA
9/27/04	Serial # 10373134	USPTO RE: project app will be first examined in 13/16 mons
9/27/04	8654/2232	Fax from Dyoung RE: enclosed assign doc and dec/POA completed by inventors
9/28/04	3121/2028	Ltr from DowAgro RE: enclosed is original PCT Power of Attorney
9/28/04	University Of Geneva	Ltr from client RE: payment
9/28/04	1657/2022	Ltr from client RE: file a PCT app
9/28/04	19788/2012	USPTO OA
9/28/04	3121/2022	Ltr from Boyce RE: executed dec/POA docs
9/28/04	8654/2002	USPTO Notice of allowance and fees
9/28/04	19781/2038	PCT notification concerning transmittal of copy of int'l app as published
9/28/04	25436/2398	PCT notification concerning transmittal of copy of int'l app as published
9/28/04	3564/2028	PCT notification concerning transmittal of copy of int'l app as published
9/28/04		Ltr from Miyoshi & Miyoshi RE Statement of Account

DATE	CLIENT/MATTE R NUMBER	MAIL
9/28/04	7032/2029EP	Ltr from Dyoung RE: need inventors corrected address
9/28/04	18396/2272	Ltr from Dyoung RE: original signed docs
9/28/04	7032/2029EP	Ltr from DYoung RE:copy of an official letter that app was published
9/28/04	11111/1280	Ltr from Dr.Shlomo Cohen RE: invoice
9/28/04	19971/2049ЈР	Ltr from JP assoc RE: cost of filing appeal depends on number of claims
9/28/04	696/2009AU	Ltr from CPA RE: case was transferred to P& D account
9/28/04	19065/ca	Ltr from client RE: paid late maintenance fee patent in good standing
9/28/04	9000/2121B	Ltr to client RE: enclosed original assign w/notice of recordation
9/28/04	1657/1032	USPTO OA RR claims 1-42
9/28/04	2312/2089CCA	Ltr from Tory's RE: filing receipt for the CA national phase entry has arrived and enclosed two copies
9/28/04	1657/2019EP	confirmation email sent tro UK assoc RE: do not wish to designate any extension states
9/28/04	18396/2022	Fax from Dyoung RE: claims for filing in a new divisional app
9/28/04	18396/1083B	Fax from DYOung RE: enclsoed a new set of claims for filing in respect to the divisional app
9/28/04	19781/2019EP	Ltr from Dyoung RE: enclosed rule109 communication issued by EPO
9/28/04	19781/2019EP	Fax from Dyoung RE: disregard rule109 sent inadvertently
9/28/04	8654/2142	Fax from Dyoung RE: cofirmation of draft response
9/29/04	1657/2052	Ltr from client RE: copy of app as well as a copy of intl' report and written opinion
9/29/04	20563/1014	USPTO Returned postcard IDS F9/23/04
9/29/04	2312/2095B	USPTO Returned postcard Transmittal ltr F9/23/04

DATE	CLIENT/MATTE R NUMBER	MAIL
9/24/04	8822/2002B	USPTO Returned postcard Status Inquiry F9/22/04
9/29/04	25719/2041	USPTO NEW RETURNED POSTCARD F9/20/04
9/29/04	25436/1754	USPTO Notice of allowance and fees due
9/29/04	19781/2058	PCT Notification of recording of a change
9/29/04	25436/2022	USPTO Issue notification
9/29/04	3121/1079AU	Ltr from Wray RE: renewal fees
9/29/04	3284/1219AU	Ltr from Wray RE: prepared a response to file for theexaminers first report
9/29/04	9000/2261	USPTO corrected filing receipt
9/29/04	25436/1660	USPTO Advisory Action
9/29/04	25436/2072	USPTO Notice regarding drawings
9/29/04	9000/2192	USPTO Updated FR
9/29/04	20563/2144B	USPTO Issue Notification
9/29/04	3121/2009MX	Ltr from MX assoc RE: filed before the MXIP enclosed MX papers as filed with a debit notice
9/29/04	9000/2232/2192/222 /2202/2212	Ltr from client RE: enclosed signed substitute Sec form chaning David Lowe's citizenship to UK
9/29/04	25436/1129EP	Ltr from DYOung RE: no communication had been received from the EPO advising that the Notifice of Publication has been issued
9/29/04	18396/2182	Ltr from Dyoung RE: enclosed is combinded Dec/POA which has all been signed by the 5 inventors
9/29/04	2846/2052	USPTO OA
9/29/04	2846/2151	USPTO Notice of recordation of assign doc
9/29/04	25436/1679EP	Ltr from Dyoung RE: EPO communicatio issued reminder deadline for response

DATE	CLIENT/MATTE R NUMBER	MAIL
9/29/04	19971/2049ЈР	Email from int'l assoc RE: proceed to file a notice of appeal with JPO
9/29/04	19065/2039CA	Ltr from assoc RE: enclsoed 2 copies of Amend "C" attended to prepare files with CPO
9/29/04	1529/2052	Ltr from client RE: enclsoed is executed assign form and DEC/POA
9/29/04	2557/	Ltr from Knobbe Martens Olson & Bear LLP RE: need docs and info to evaluate whether to invest in BrainCells
9/29/04	25436/	Fax from client RE: Copy of US patent
9/30/04	25436/2441	Fax from Stratagene RE: proceed to file a regualr utility patent app in the US
9/30/04	20768/2002	USPTO Returned postcard Revocation of prior powers attorneys & new power of attorney F9/23/04
9/30/04	25436/2494	USPTO Returned postcard Amend/ Response F9/22/04
9/30/04	25436/1280	USPTO Returned Postcard Transmittal F9/22/04
9/30/04	8912/2022	USPTO Returned postcard IDS F9/24/04
9/30/04	20200/2093C	USPTO Returned postcard Amend/Prelim F9/21/04
9/30/04	10069/1170	USPTO Returned postcard Amend/Response F9/24/04
9/30/04	8822/2002	USPTO Returned postcard Status Inquiry F9/22/04
9/30/04	4688/2029EP	Fax from Dyoung RE: responded to outstanding EPO exam report
		Response enclosed
9/30/04	3287/2004B	USPTO OA
9/30/04	25436/2168	PCT notification of transmittal of int'l prelim exam report
9/30/04	25436/1718B	PCT Notification of receipt of demand by competent int'l prelim examing authority
9/30/04	7032/2025	USPTO Updated FR
9/30/04	9000/2212	USPTO Updated FR

DATE	CLIENT/MATTE R NUMBER	MAIL
9/30/04	3121/1099AU	Ltr from Wray RE: remind you of renewal fees
9/30/04	2312/2062	USPTO US Patent and 10 copies of patent
9/30/04	696/2009AU	CPA renewal notice
9/30/04	19065/2049CN	Fax from China Patent Agent RE: Change of address needed
9/30/04	20563/1029ЈР	Ltr from JP assoc RE: reminder of expiration date
9/30/04	20563/1009AU	Email between Dave and Wray RE: problem with AUPO internal and external public database in regards to incorrect information
10/1/04	9000/2171B	USPTO NEW Returned postcard F9/21/04
10/1/04	18396/2181	Ltr from Dyoung RE:confirmation of receiving ltr
10/1/04	NVR398/385	USPTO Notice of Abandonment
10/1/04	25436/2499ЈР	Fax from Yamasaki RE: Received ltr from JPO Notice of Reason for Rejection
10/1/04	25436/1659EP	Fax from Dyoung RE: Received European search report
10/1/04	25651/1120	Fax from Tory's RE: filed a response to the outstanding OA
10/1/04	15837/2006	USPTO Granted Patent Ltr
10/1/04	7267/2009JP	Ltr from JP assoc RE: Received an OA from JPO
10/1/04	NVR-049CA	Ltr from CA assoc RE: maintenance fee due
10/1/04	19065/2039CA	Ltr from CA assoc RE: have not yet received your instructions with regards to a filing response to an outstanding Examiners Report
10/1/04	NVR-022CA	Ltr from CA assoc RE: maintenance fee due
10/1/04	7267/2009JP	Ltr from JP assoc RE: Received an official OA
10/1/04	18155/2002	Updated FR
10/1/04	696/2009AU	Ltr from CPA RE: transfer of case from your account

DATE	CLIENT/MATTE R NUMBER	MAIL
10/1/04	19065/2019EP	Ltr from EP assoc RE: Decision to Grant from EPO
10/1/04	20200/2138	PCT notification of transmittal of the int'l search report and the written opinion of the int'l searching authority or the Dec
10/1/04	19971/2008	PCT notification concercning submission or transmittal of priorty doc
10/1/04	19065/2199EP	Ltr from Graham Watt RE: recorded at the Dutch Patent Office
10/1/04	4245/2035B	Ltr to client RE: confirmation of receive
10/1/04	19971/2049ЈР	Ltr from JP assoc RE: file appeal notice
10/1/04	1657/1019EP	Ltr from Dehn &CO RE: needed sign of assignee and address
10/1/04	1657/1013B	USPTO Notice of recordation of assign doc
10/1/04	22085/2108	PCT First notice informing the app of the cimmunication of the int'l app
10/1/04	23767/2009EP	Ltr from client RE: filed the doc's at EPO
10/1/04	2846/2135	Assign and Dec POA
10/1/04	2846/2102	Recorded assign from client
10/1/04	1657/1014B	USPTO Notice of Abandonment
10/1/04	4231/2053D	USPTO Updated FR
10/1/04	25436/2242	UPSTO Updated FR
10/1/04	10069/1094	USPTO Notice of recordation of assign doc
10/1/04	18396/2242	USPTO Updated FR
10/1/04	4231/2053B	USPTO Updated FR
10/1/04	4231/2055H	USPTO Updated FR
10/1/04	18747/2004	USPTO NFMP FR

DATE	CLIENT/MATTE R NUMBER	MAIL
10/1/04	25436/2345C	USPTO NFMP of nonprov app FR
10/1/04	8654/2252	USPTO NEW Returned postcard F9/22/04
10/1/04	25436/1748	PCT notification of transmittal of int'l prelim exam report
10/1/04	25436/1560	USPTO Notice of allowance and fee(s) due
10/1/04	22620/2002	USPTO OA Summary
10/1/04	25436/2378	USPTO Returned postcard Transmittal Ltr F9/24/04
10/1/04	19781/2012	USPTO Returned posctard Copy of int'l search report F9/24/04
10/1/04	24138/2002B	USPTO Returned postcard Dec/POA F9/27/04
10/1/04	18396/2222	USPTO Returned postcard Assign of Rights F9/21/04
10/1/04	18396/2172	USPTO Returned postcard Status Inquiry F9/24/04
10/1/04	5568/1042	USPTO Returned postcard Amend/Repsonse F9/27/04
10/1/04	1657/1015B	USPTO Returned postcard Req for examination
10/1/04	1529/2032	USPTO Returned postcard Assign Patent Righst F9/22/04
10/1/04	1529/2032	USPTO Returned postcard Patent Righst F9/22/04
10/1/04	1529/2032	USPTO Returned postcard Patent Rights F9/22/04
10/4/04	25436/1659AU	Ltr from Wray RE: request for examination must be logged at APO
10/1/04	New App	Ltr from DYOung RE: New order provisional Patent App
10/4/04	19065/2119KR	Fax from Korea assoc RE: requested extension
10/4/04	19781/2019KP	Fax confirmation from Korea assoc
10/4/04	19065/2089CN	Ltr from client RE: wishes to abandon patent app

DATE	CLIENT/MATTE R NUMBER	MAIL
10/4/04	NVR-049CA	Ltr from assoc RE: enclosed notification received from CPO as forwarded to CPA
10/4/04	19065/2089CN	Ltr from China assoc RE: filing a request for substantive exam
10/4/04	7267/2009EP	Ltr from assoc RE: enclosed a copy of letter to the EPO
10/4/04	new app	Dana Farber New provisional patent app
10/4/04	20563/2203	USPTO Returned postcard Response to Non compliant amend F9/23/04
10/4/04	25719/2009AU	Ltr from Wray RE: copy of direction issued by the commissioner of Patents
10/4/04	18396/2023B	EM # EV242760161US
10/4/04	25436/2202	EM# EV242756269US
10/4/04	25436/2092	EM# 242756241US
10/4/04	25436/2412	USPTO Returned postcard Assign Patent Rights F9/27/04
10/4/04	25436/1715	USPTO Returned postcard IDS F9/27/04
10/4/04	9000/2092	USPTO Returned postcard Status Inquiry F9/22/04
10/4/04	27067/1002	USPTO Returned postcard Response to Rest Req F9/23/04
10/4/04	2846/1032	USPTO Returned postcard Req for cont exam F9/23/04
10/4/04	3121/1079AU	Ltr from assoc RE: forwarding Deed of Leters Patent with published version of the patent
10/4/04	3284/1220	USPTO Notice of recordation of assign doc
10/4/04	2403/2009AU	Ltr from assoc RE: commencement of National Phase in AU
10/4/04	25436/2441	Ltr from client RE: proceed to file a regular utility patent app in the US
10/4/04	25436/2481	Ltr from client RE: proceed to file a regular utility patent app in the US
10/4/04	25436/1759AU	Ltr from assoc RE: professional fees invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
10/4/04	18396/2222	USPTO Updated FR
10/4/04	25436/1569BCA	Ltr from Tory's RE: enclose two copies of the Cert of Recordal of the assign
10/4/04	20563/2129AU	Ltr from Wray RE: forwarded the Notice of Referenced Cited to USPTO
10/4/04	4219/2009AU; 2029AU	Ltr from Wray RE: confirm that responsibilty for patent app was transferred to Fry Heath Spence
10/4/04	25436/1759AU	Ltr from Wray RE: reminder of Req for Exam being lodged at the APO
10/4/04	19781/2028	PCT notification of transmittal of int'l prelim exam report
10/4/04	18148/2002	USPTO NFMP FR
10/4/04	NVR298CN	Ltr from China assoc RE: patent cert issued
10/4/04	19065/2089CN	Ltr from China assoc RE: entry of the PCT app
10/4/04	4245/2059EP	Ltr from assoc RE: german translation of the published German Patent Office
10/4/04	14022/2008	PCT Int'l search report
10/4/04	1657/2022	Confirmation of fax sent to Mayo Med RE: enclosed was original assign of invention and notice of recordation of assign doc
10/4/04	27067/2002	USPTO Notice of Abandonment
10/4/04	1657/1015C	USPTO Notice of recordation of assign doc
10/4/04	25436/1129JP;1759 JP;1169JP	Ltr from JP assoc RE: petition for change of name of app in the JPO and copies of debit notes
10/4/04	8822/2035	USPTO Returned Postcard Amend Extension F9/24/04
10/4/04	2313/2084B	USPTO NEW Returned postcard F9/23/04
10/4/04	20563/2144C	EM # EV242758622 US
10/4/04	20563/2129AU	Ltr from Wray RE: debt notice

DATE	CLIENT/MATTE R NUMBER	MAIL
10/4/04	2403/2009EP	Fax from assoc RE: entering regional phase in EP
10/5/04	25651/1120	Ltr from Tory's RE: filed a response to the outstanding OA with CPO
10/5/04	general mail	Ltr from Borenius & Co RE: Interest in a Finnish client who needs a legal opinion in the US
10/5/04	8654/2232	Ltr from Dyoung RE: enclosed an assignment soc and Dec/ POA
10/5/04	25436/2499ЈР	Ltr from JP assoc RE: received an oficial OA Notice of reason for rejection
10/5/04	19065/	Ltr from Italy assoc RE: pay registration fees
10/5/04	29029/2042	USPTO Returned postcard IDS F9/23/04
10/5/04	19065/2049MX	Ltr from MX assoc RE: have not received your final instructions regarding the grant of the MX Patent App
10/5/04	19065/2119KR	Ltr from KR assoc RE: ergarding the expressioni of the ratios
10/5/04	20563/2139EP	Ltr from Boult RE: professional fees rendered
10/5/04	7032/2059BEP	Fax from Dyoung RE: enclosed recent correspondence from the EPO priority doc was not yet filed in the int'l bureau
10/5/04	10069/2012	Fax from Dyoung RE: waiting for official FR for the patent app
10/6/04	NEW ORDER	Ltr from Dyoung New Order confirmation
10/6/04	17633/2021	transfering to a new firm
10/6/04	17633/2031	transfering to a new firm
10/6/04	17633/2032	transfering to a new firm
10/6/04	17633/2038	transfering to a new firm
10/6/04	18396/2302	USPTO OA
10/6/04	18396/1083B	Ltr from DYOung RE: Divisional US Patent App
10/6/04	New	Ltr from Dyoung RE: New Patent App

DATE	CLIENT/MATTE R NUMBER	MAIL
10/6/04	16052/2002	Combined Dec/ POA for patent app
10/6/04	18396/2182	Ltr from DYOung RE: provisional patent app
10/6/04	3121/2002	USPTO Corrected FR
10/6/04	18396/2282	USPTO Corrected FR
10/6/04	20200/2022	USPTO Notice regarding change of POA
10/6/04	9000/2181B	USPTO FR
10/6/04	18396/2002B	USPTO Updated FR
10/6/04	2846/2138	PCT Notification of reciept of record copy
10/6/04	2846/2221	USPTO FR
10/6/04	2846/2088	Ltr from EPO RE: entry into european phase
10/6/04	22085/2118	PCT First notice informing the applicant of the communication of the int'l app to designate offices
10/6/04	2846/2038	int'l app published under PCT
10/6/04	4688/2029EP	Signed assign
10/6/04	19761/1120	Confirmation of fax sent to JP assoc
10/6/04	1133/2009CA	Confirmation of fax sent to CA assoc to abandon matter
10/6/04	19761/1130	Confirmation of fax sent to CA assoc to abandon matter
10/6/04	25651/1090	Fax from JP assoc RE: reminder of filing response
10/6/04	25436/2029JP	Fax from JP assoc RE: enclosing certified copies of priority doc
10/6/04	8654/2142	USPTO Returned postcard exhibits A-E F9/25/04
10/6/04	20563/1025	USPTO Returned postcard Supp Request for Cert of Corr F9/23/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/6/04	27843/2012	USPTO Returned postcard IDS F9/29/04
10/7/04	25436/1314	USPTO Returned postcard Patent Rights F9/27/04
10/7/04	19781/2038	EM# EV242756312 US
10/7/04	12472/2022	USPTO Cert of Correction
10/7/04	19971/2012	US Patent
10/7/04	7032/2078	PCT Notification concerning transmittal of copy of int'l app as published
10/7/04	9409/2023C	US Patent
10/7/04	18396/2072	USPTO OA FINAL
10/7/04	18396/2122	USPTO OA FINAL
10/7/04	25436/2462	USPTO notice of recordation of assign doc
10/7/04	19761/1069DE	Ltr from Dyoung RE: national phase requirments for Germany are in hand to Germ assoc
10/7/04	9409/2113B	Assign signed by inventors
10/7/04	NEW ORDER	Fax from DYOung RE: NEW Order Compatmentalized screening by microfluidic control
10/7/04	NEW ORDER	Fax from Dyoung RE: NEW ORDER In Vitro Evolution in Mircofluidic Systems
10/7/04	NEW ORDER	Fax from Dyoung RE: New Order Compartmentalised Conbinatorial Chemistry by Microfluidic Control
10/7/04	20563/1015	USPTO Returned Postcard Status Inquiry F9/28/04
10/7/04	19761/1110EP	Fax to EP assoc RE: wish to abandon application
10/7/04	2312/2089JP	Fax to JP assoc RE: Amend claims 28-31 not allowable by JPO
10/7/04	2312/2039EP	Fax from Fry RE: received first european exam report on this app and a copy is enclosed

DATE	CLIENT/MATTE R NUMBER	MAIL
10/7/04	debit notice	Ltr from Wisconsin Tech Search RE: debt notice
10/7/04	8654/2222	Fax from Dyoung RE: clarification regarding invoice charges
10/7/04	9000/2138	Ltr from Korean assoc RE: published in PCT gazette
10/7/04	19065/2049EP	Email convo between Ralph and IR assoc RE: licensee does not wish to support this case
10/7/04	19761/1110	Fax from DYOung RE: client does not wish to proceed with this app
10/7/04	19761/1100	Confirmation fax from P&D to MX assoc RE: wish to abandon the app
10/7/04	19065/2049EP	Email from IR assoc to Ralph RE: case will not be validated in any country
10/7/04	2846/1009ZA	Ltr from Spoor& Fisher RE: Patent Certificate
10/7/04	1529/2042	Ltr from Boeters RE: not aware of further art besides the one mentioned in int'l search report
10/7/04	1529/2052	USPTO Notification of Missing Req under 35 U.S.C. 371 in the United States Designated/Elected Office
10/7/04	1657/2022	Confirmation fax from P&D to Bayer RE: enclosed is original assign of invention with a copy of the Notice of recordation of assign doc
10/7/04	4245/2049CA	Ltr from Riches,McKenzie&Herbert LLP RE: enclosed is examiner report received by CPO
10/7/04	7086/2009CA	Ltr from Growlings Debt Notice
10/7/04	2312/2012	USPTO Notice of recordation of assign doc
10/7/04	18396/2282	USPTO Updated FR
10/8/04	New Order	Fax from EP assoc RE: New Order IN Vitro Evolution in Microfluidic Systems
10/8/04	NEW ORDER	Original from DYOung RE: Compartmentalised combinatorial chem by microfluidic control
10/8/04	New Order	Original from Dyoung RE: InVitro Evolution in Microfluidic systems
10/8/04	New Order	Compartmentalised Screening by Microfrluidic Control

DATE	CLIENT/MATTE R NUMBER	MAIL
10/8/04	25436/2499EP	Fax from Reddie &Brose RE: Summons to attend oral proceedings at the EPO and annex to the Summons
10/8/04	18396/1004	Fax from Dyoung RE: copy of second OA file response to outstanding OA
10/8/04	8039/1073	Fax from Domantis RE: draft repsonse for consideration
10/8/04	11111/1090	Fax from Dyoung RE: sent the EPO confirmation that this app s hould proceed to examination
10/8/04	20563/2322	USPTO OA RR (1-80)
10/8/04	1657/2041	Confirmation of reciept of letter to Bayer enclosed original assign of invention and copy of notice of recordation of assign doc
10/8/04	1657/1015C	Confirmation of reciept of letter to Bayer enclosed original assign of invention and copy of notice of recordation of assign doc
10/8/04	11111/1183	EM# EV242756238US
10/8/04	25436/2202	USPTO Returned postcard Marked/Clean version of Fig6a-6E F10/1/04
10/8/04	17633/2002	USPTO OA RR (1-50)
10/8/04	19971/2012	USPTO Granted Patent
10/8/04	7032/1002	USPTO Advisory Action
10/8/04	696/2009AU	Ltr from AU Assoc RE: accepted and advertised in the Official Journal Notice of acceptance enclosed
10/8/04	25436/1679EP	Fax from DYOung RE: responded to outstanding EPO exam report copy enclosed
10/8/04	25436/1340	USPTO Notice of abandonment
10/8/04	25436/1679EP	Ltr from Dyoung RE: EPO communication
10/8/04	25436/1569BJP	Email from Angela RE: OA intrusts us to submit a floppy disc that contains data of the seq listing
10/12/04	20200	Fax from Anaylam RE: invoices
10/12/04	22085/2019EP	Fax from Boeters RE: reminder copy of invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
10/12/04	8699/2012	USPTO Notice regarding change of POA
10/12/04	9409/2023D	USPTO Returned Postcard Transmittal F10/5/04
10/12/04	18396/2413	USPTO Returned Postcard Change Entity Status F10/5/04
10/12/04	8912/2022	USPTO Returned Postcard DEC/POA F9/30/04
10/12/04	12472/2014	USPTO Returned postcard Req for Cert of Correct F10/1/04
10/12/04	29029/2042	USPTO Returned postcard List of practioners named in POA F9/30/04
10/12/04	29029/2052	USPTO Returned postcard List of practioners named in POA F10/5/04
10/12/04	18396/2023	USPTO Returned postcard Change in Entity Status F10/5/04
10/12/04	18396/2013	USPTO Returned postcard Change of Entity Status F10/5/04
10/12/04	18396/2412	USPTO Returned postcard Change of Entity Status F10/5/04
10/12/04	18396/2012	USPTO Returned postcard Change of Entity Status F10/5/04
10/12/04	18396/1083E	USPTO Returned postcard Change of Entity Status F10/5/04
10/12/04	9000/2222	USPTO Returned postcard Prelim Amend F10/5/04
10/12/04	8822/2002B	USPTO Returned postcard FORM PTO F10/5/04
10/12/04	10069/1094	USPTO Returned postcard Amend/Response F10/1/04
10/12/04	8039/1125	USPTO Returned postcard Extenstion F10/4/04
10/12/04	18396/2005B	USPTO Returned postcard Communication F10/5/04
10/12/04	25436/2092	USPTO Returned postcard Transmittal F10/1/04
10/12/04	22085/2092	USPTO NEW returned postcard F9/30/04
10/12/04	2846/2201	USPTO NEW returned postcard F9/30/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/12/04	8822/2025	USPTO NEW returned postcard F9/27/04
10/12/04	20563/2144C	USPTO NEW returned postcard F9/30/04
10/12/04	NVR-215JP	Ltr from JP assoc RE: notice of reason for rejection
10/12/04	19065/2129JP	Ltr from JP assoc RE: Notice of reason for rejection
10/12/04	NVR-214JP	Ltr from JP assoc RE: Notice of reason for rejection
10/12/04	GAR-002	USPTO Notice of Abandonment
10/12/04	NVR-387	USPTO Notice of approval of extension request
10/12/04	NVR-311	USPTO Maintenance Fee Statement
10/12/04	NVR-035CA	Ltr from Riches RE: maintenance Fee due
10/12/04	NVR-127CA	Ltr from Riches RE: maintenance Fee due
10/12/04	NVR-213CA	Ltr from Riches RE: maintenance Fee due
10/12/04	NVR-308EP	Ltr from FRKelly RE: german translation
10/12/04	17031/2009EP	Ltr from FR Kelly RE: translated and filed in Italy
10/12/04	NVR-097	USPTO Notice of acceptance / renewal
10/12/04	18747/2012	Fax from R.C. RE: assignment
10/12/04	4688/2029EP	Ltr from Dyoung RE: responded to outstanding EPO Exam Report
10/12/04	8912/2022	USPTO Corrected FR
10/12/04	2403/2009AU	Ltr from Wray RE: fees
10/12/04		Ltr from Grahamn Watt RE: statement of fees
10/12/04	25436/2159EP	Ltr from Dyoung RE: copy of official ltr advising bibliographic details of this app published in the EP bulletin

DATE	CLIENT/MATTE R NUMBER	MAIL
10/12/04	25436/1359CA	Ltr from Torys RE: enclosed 2 copesi fo the reminder from the CPO for exam
10/12/04	18396/1309AU	Ltr from Wray RE: statement of fees
10/12/04	7032/2059AU	Ltr from Wray RE: wish to remind of Req for exam
10/12/04	25436/1314	USPTO Updated FR
10/12/04	1133/2009BCA	Ltr from Torys RE: fees
10/12/04	Baylor College of Med	Ltr from Torys RE: fees
10/12/04	11111/1250	Ltr from Torys RE: fees
10/12/04	8654/2142	Confirmation of Ltr from Dyoung of National Phase of PCT app
10/12/04	2403/2009EP	Ltr from DeClercq RE: Regional Phase of the EP
10/12/04	25063/2139EP	Confirmation of fac sent to Boult
10/12/04	2846/2102	USPTO Transmittal Ltr
10/12/04	2846/2135	USPTO FR
10/12/04	22085/2032	USPTO Notice of recordation of assign docs
10/12/04	4245/2079EP	Ltr from FRKelly RE: enclsoed the original Cert of Grant and copy of published grant
10/12/04	4245/2039BCA	Ltr from BLG RE: PCT app into national phase in CA confirmed
10/12/04	20200/2138	PCT Notification of receipt of demand by competent int'l prelim exam authority
10/12/04	8039/1073	Fax from Domantis RE: prepare a draft of response for my consideration
10/12/04	11111/1090	Fax from Dyoung RE: sent EPO necessary confirmation that this app should proceed to exam
10/12/04	18396/1004	Ltr from Dyoung RE: enclsoed second OA

DATE	CLIENT/MATTE R NUMBER	MAIL
10/12/04		Ltr from Wyeth
10/12/04	25436/1569ВЈР	Email from Syl & JP assoc RE: file sent in good order and no charges for this work
10/12/04	2312/2069EP	Ltr from Fry RE: field a reply to the examiners report
10/12/04	19761/1090	Confirmation of fax sent to MX assoc RE: abandonment of app
10/12/04		Gallaghers Patent Drafting bill for drawings
10/12/04	25436/2499EP	Fax from Reddie RE: summons to attent oral proceedings at the EPO and annext to the summons which sets out the objections being raised
10/12/04	20563/1019CA	Ltr from Torys RE: seeking professional service fees
10/12/04	20563/2119CA	Ltr from Torys RE: seeking professional service fees
10/12/04	3121/1079CA	Ltr from Torys RE: seeking professional service fees
10/12/04	3121/1099CA	Ltr from Torys RE: seeking professional service fees
10/12/04	3829/5085CA	Ltr from Torys RE: seeking professional service fees
10/12/04	25436/2063CA	Ltr from Torys RE: seeking professional service fees
10/12/04	7032/2059BCA	Ltr from Torys RE: seeking professional service fees
10/12/04	19781/2019CA	Ltr from Torys RE: seeking professional service fees
10/12/04	7032/2029CA	Ltr from Torys RE: seeking professional service fees
10/12/04	2312/2039EP	Ltr from Fry RE: first ep examination report on this app and a copy is enclosed
10/12/04		Dyoung Change of address
10/12/04	7032/2029CA	Ltr from Tory's RE: ecnlosed two copies of notice of national entry & evidence/courtesy letter from CIPO
10/12/04	2312/2008	PCT Notification of transmittal of int'l prelim exam report

DATE	CLIENT/MATTE R NUMBER	MAIL
10/12/04	25436/1208	PCT info concerning elected offices notified of their election
10/12/04	9000/2028	PCT info concerning elected offices notified of their election
10/12/04	11111/1250	Ltr from Tory's RE: report that received the Cert of Correction ffrom CIPO
10/12/04	3121/2009BIN	Fax from India assoc RE: time limit to request examination is April 12,05 not April 11, 06
10/13/04	25436/72	Fax from client RE: review US Patent No.6348314
10/13/04	NVR-060CA	Ltr from Riches RE: maintenance fee notice
10/13/04	12472/2013	USPTO Returned postcard Petition to Correct Priority Claims F10/1/04
10/13/04	8654/2262	EM #EV242759035US
10/13/04	25436/2442	EM# EV242759574US
10/13/04	25436/2378	PCT Notification concerning transmittal of copy of int'l app as published
10/13/04	25436/1659EP	Ltr from Dyoung RE: received supplementary EP search report copy enclosed
10/13/04		Ltr from Wray RE: client considering filing a patent app and possible design a patent app in the US (Stephen Friend)
10/13/04	25436/2398	PCT First notice informing the applicant of the communication of the int'l app
10/13/04	3564/2028	PCT First notice informing the applicant of the communication of the int'l app
10/13/04	25651/1090	Fax from JP assoc RE: filed a request for extention of time on Oct 13,04
10/13/04	25436/1569ЈР	Fax from JP assoc RE: filed floppy dosc including seq listing into the JPO
10/13/04	3121/1099AU	Fax from Wray RE: do not propose to forward the Notice of References Cited to PO
10/13/04	20563/2129AU	Ltr from Wray RE: Tax Invoice
10/13/04	1657/1019EP	Fax from Dehn RE: designate EP countries/ requesting examination

DATE	CLIENT/MATTE R NUMBER	MAIL
10/13/04	26318/2002	Email btwn Cynthia & Nancy RE: No comments for the final OA want a copy and notification of when the OA is filed
10/13/04	3284/1219AU	Ltr from Wray RE: Tax Invoice
10/14/04	NEW ORDER	Fax from DYOung RE: new order matter Eirx therapeutics Limited
10/14/04	NEW ORDER	Fax from Dyoung RE: new order for MRC
10/14/04	NEW ORDER	Fax from Dyoung RE: New order for MRC
10/14/04	2403/2009CA	Fax from Torys RE: confirmed that they filed a req for national phase entry for the PCT in the CPO
10/14/04	2475/2059CA	Ltr from CA assoc RE: enclosed notice of abandonment issued by the CPO confirming that it was deemed abandoned for reasons indicated
10/14/04	8654/2282	EM # EV242759129US
10/14/04	8654/2272	EM# EV242759044 US
10/14/04	8654/2282B	EM# EV242760158US
10/14/04	8654/2272B	EM# EV242756215US
10/14/04	8654/2262B	EM# EV 242759115US
10/14/04	18396/2421	EM# EV242756122US
10/14/04	8654/2112B	USPTO Returned postcard Dec/POA F10/6/04
10/14/04	18396/2112	USPTO Returned postcard Paper Copy of Seq Listing F9/23/04
10/14/04	18396/1083B	USPTO Returned postcard Change of entity status F10/5/04
10/14/04	11111/1185	USPTO Returned postcard Petition for extension F10/5/04
10/14/04	4231/2002	USPTO Returned postcard Amend/Response Req for extension F10/5/04
10/14/04	17633/2005	USPTO Returned postcard Response to Notice to file CAP F10/6/04
10/14/04	18396/2023B	USPTO NEW returned postcard F10/1/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/14/04	25436/2499ЈР	Fax from JP assoc RE: received an OA Notice of reason for rejection from the JPO enlosed copy
10/14/04	19781/2019ЈР	Fax from JP assoc RE: received an Official notification from the JPO to file int'l search report
10/14/04	25651/1090	Ltr from JP assoc RE: filing a response to the OA
10/14/04	3284/1239BCA	Ltr from Tory's RE: enclsoed the assignment and filed at the CIPO
10/14/04	11111/1260	Ltr from Wray RE: Tax Invoice
10/14/04	18396/2022	USPTO Notice of non-recordationi of doc
10/14/04	18747/2005	Combined Dec/ POA
10/14/04	25436/2412	USPTO Updated FR
10/14/04	18396/2302	USPTO Notice of Publication
10/14/04	9000/2092	USPTO Notice of Publication
10/14/04	27053/2072	USPTO Notice of Publication
10/14/04	19781/2019KP	Ltr from Korean assoc RE: filed Certified priority docs and copy of korean text of doc
10/14/04	18542/2038	PCT Notification concerning submission or tranmittal of priority doc
10/14/04	25436/2428	PCT Notification of receipt of record copy
10/14/04	20563/1029ЈР	Ltr from JP assoc RE: period for exmination will expire on Feb11,05 no filing by this date the app will be considered withdrawn
10/14/04	25436/2022	USPTO Granted Patent and 10 Copies
10/14/04	25436/2132	USPTO Granted Patent and 10 copies
10/14/04	20563/2144B	USPTO Granted Patent and 10 Copies
10/14/04	20563/1029ЈР	Ltr from JP assoc RE: provisionally published on Aug.26,04 under No. 2004-525737

DATE	CLIENT/MATTE R NUMBER	MAIL
10/15/04	25436/1679EP	Ltr from Dyoung RE: responsded to the outstanding EPO Examinatino report
10/15/04	696/2009EP	Ltr from FRKelly RE: statement of account
10/15/04	7267/2009EP	Ltr from FRKelly RE: statement of account
10/15/04	2312/2054	USPTO Returned postcard Req for corrected notice of recordation F10/1/04
10/15/04	8912/2022	USPTO Returned postcard Patent Rights F10/5/04
10/15/04	19781/2038	USPTO Returned postcard PCT Demand F10/6/04
10/15/04	18542/2038	PCT Notification of reciept of record copy
10/15/04	8654/2222	Ltr from Dyoung RE: clarification regarding invoice
10/15/04	19761/1110	Ltr from Dyoung RE: client no longer wishes to proceed with this app
10/15/04	10069/1182	USPTO Issue Notification
10/15/04	18396/2022	USPTO Issue Notification
10/15/04	4245/2035	USPTO Issue Notification
10/15/04	4231/2055C	USPTO FR NFMP
10/15/04	2312/2002	Fax to client enclosing original assign of invention with a copy of notice of recordation of assign doc
10/15/04	25436/1569BJP	Ltr from Miyoshi & Miyoshi RE: filed floppy disc including seq listing to JPO
10/15/04	2312/2069EP	Ltr from Fry RE: filed a reply to the examiners report of april 2 and copy of the reply as filed is enclosed
10/18/04	NEW ORDER	Ltr from DYOung RE: MRC New order national processing of PCT
10/18/04	4688/2029EP	Fax from DYOung RE: EPO examiner and reporting to you in our letter
10/18/04	NEW ORDER	Ltr from DYOUNG RE: New Order national processing of PCT Eirx therapeutics

DATE	CLIENT/MATTE R NUMBER	MAIL
10/18/04	2312/2069EP	Fax from Fry Health RE: noting and reporting an examination report
10/18/04	25436/1659EP	Ltr from DYOUNG RE: european search report, noting a communication issued by the EPO
10/18/04	7032/2029EP	Ltr from DYOUNG RE: reporting riule 109 communication
10/18/04	2403/2009AU	Ltr from Wray RE: professional services rendered
10/18/04	2846/1009EP	Ltr from Dehn RE: enclose two copies of the OA issued in connection with this app
10/18/04	8039/2105	Ltr from Domantis RE: enclosed is executed assign and combined dec/POA
10/18/04	18396/2413	Ltr from Mintz Levin RE: enclosed for your files is a copy of the response to the notice FMP, seq listing, prelim amend, accompanying documents all filed w/ USPTO
10/18/04	25436/1359EP	Ltr from DYOUNG RE: enclosed a copy of the communications issued by EPO confirming name change
10/18/04	20563/2139BEP	Ltr from Boult RE: confirmation thata divisional app was forwarded to EPO
10/18/04	20563/1019AU	Ltr from Wray RE: received a second examiners report
10/18/04	25436/2029JP	Ltr from Miyoshi & Miyoshi RE: enclosed certified copies of the priority doc
10/18/04	8039/2128	Ltr from Nash & Co RE: enclosed a copy of papers filed in connection with this app
10/18/04 .	28154/2081	Ltr from Tufts RE: assign to New England Medical Center Hospitals Inc. signed by inventors
10/18/04	3121/2009BIN	Ltr from Boyce RE: proceed with examination
10//18/04	11111/1090	Ltr from DYOUNG RE: sent to EPO necessary confirmation of this app and should proceed with examination
10/18/04	9409/2023F	Confirmation ltr from euroscreen
10/18/04	19761/1069DE	Ltr from DYOUNG RE: enclsoed FR the spanish power of attorney with the SPO
10/18/04	25436/2499ЈР	Ltr from jp assoc RE: received an OA Notice of Reason of Rejection from the PA enclosed a copy

DATE	CLIENT/MATTE R NUMBER	MAIL
10/18/04	18396/1004	Fax from Dyoung RE: confirm response has been filed to the outstanding OA
10/18/04	4245/2039BEP	Fax confirmation from IR assoc
10/18/04	11111/1183	USPTO NEW returned postcard F10/7/04
10/18/04	22085/2098	USPTO NEW returned postcard F9/30/04
10/18/04	12472/2013	Confirmation fax from UK assoc
10/18/04	12472/2014	Confirmation fax from UK assoc
10/18/04	18396/2272	USPTO Returned postcard IDS F10/6/04
10/18/04	18148/2012	USPTO Returned postcard DEC/POA F10/12/04
10/18/04	20563/2465	USPTO NEW Returned postcard F10/7/04
10/18/04	20563/2222	USPTO NEW Returned postcard F10/6/04
10/18/04	20563/2468	USPTO NEW Returned postcard F10/7/04
10/18/04	20563/2228	USPTO NEW Returned postcard F10/6/04
10/18/04	1133/2002	USPTO Returned postcard Amend F10/7/04
10/18/04	4231/2053E	USPTO Returned postcard Paper copy of seq listing F10/7/04
10/18/04	18542/2032	USPTO Returned postcard IDS F10/7/04
10/18/04	27045/2022	USPTO Returned postcard IDS F10/6/04
10/18/04	25436/1514C	USPTO Returned postcard Assign Patent Righst F10/7/04
10/18/04	18396/2182	USPTO Returned postcard DEC/POA F10/8/04
10/18/04	25436/1534	USPTO Returned postcard Assign Patent Rights F10/6/04
10/18/04	4231/2055E	USPTO Returned postcard list of practioners name of POA F10/7/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/18/04	4231/2055H	USPTO Returned postcard List of Practioners name of POA F10/7/04
10/18/04	4231/2055F	USPTO Returend postcard List of Practioners name of POA F10/7/04
10/18/04	4231/2055D	USPTO Returned postcard List of practioners name of POA
10/18/04	18396/2242	USPTO Returned postcard Req for corrected FR F10/7/04
10/18/04	7032/2025	USPTO Returned postcard Req for Corrected FR F10/7/04
10/18/04	3564/2032	USPTO Returned postcard Amend/Response F10/12/04
10/18/04	25436/2212	USPTO Returned postcard Status Inquiry F10/6/04
10/18/04	47231/2053D	USPTO Returned postcard List of practioners named in POA F10/7/04
10/18/04	4231/2053B	USPTO Returned postcard List of practioners named in POA F10/7/04
10/18/04	1529/2032	USPTO Notice of missing req's under 35 U.S.C. 371 in the US designated office
10/18/04	1657/1019EP	Ltr from Dehn RE: request examination
10/18/04	1657/2011B	USPTO Notice of recordation of assign doc
10/18/04	22085/2161	USPTO Corrected FR
10/18/04	Lacasse & assoc	Services rendered
10/18/04	1529/2042	Fax from Boeters RE:enclsoed six Dec/POA ans six executed assigns for filing with USPTO
10/18/04	1657/2011	USPTO Notice of recordation of assign doc
10/18/04	4301/2002	USPTO OA FINAL
10/18/04	1657/2011B	USPTO Notice of recordation of assign doc
10/18/04	1657/2011	USPTO Notice of recordation of assign doc
10/18/04	2846/2151	Ltr from BC RE: signed receipt of recorded assign

DATE	CLIENT/MATTE R NUMBER	MAIL
10/18/04	2846/2281	EM # EV242755714US
10/18/04	5568/1050	EM # EL928104756US
10/18/04	5568/1050	USPTO Returned posctard Amend/Response F10/12/04
10/18/04	2846/2135	USPTO Returned postcard Patent Righst F10/7/04
10/18/04	1529/2052	USPTO Returned postcard Patent Rights F10/7/04
10/18/04	10939/2012	USPTO Returned postcard Response F10/7/04
10/18/04	27067/2005	USPTO Returned postcard IDS F10/7/04
10/18/04	22085/2112	USPTO Returend postcard Response to Restriction F10/6/04
10/18/04	22085/2161	USPTO Returned postcard Req for Corrected FR F10/6/04
10/19/04	EiRx	Fax from Eirx RE: contracting work
10/19/04	25436/2428	EM# EV242757689US
10/19/04	10939	Ltr from Fujino RE: DPC adding one more CAL to be anaylzed
10/19/04	8786/2038	Ltr from EPO entry into eurpoean phase before the EPO
10/19/04	18396/1074	Confirmation of fax from P&D to Dyoung RE: enclsoed original assign of invention & notice of recordation of assign doc
10/19/04	19761/1130	Ltr from Torys RE: application to become abandoned
10/19/04	25436/2499EP	Ltr from Reddie&Grose RE: copies of Summons to attend oral proceedings at the SPO and annex to the summons which set sout the objections being raised
10/19/04		Statement from Davies Collision Cave RE: professional services owed
10/19/04		Ltr from MRC RE: statement of fees settled w/bank tranfer
10/19/04	_	Statement from Dehn&Co RE: professional services

DATE	CLIENT/MATTE R NUMBER	MAIL
10/19/04	1657/1015EP	Ltr from Frank Dehn RE: enclsoed ltr from PO advising that this case as now lapsed by non payment of current renewal fees
10/19/04	20563/2119CA	Ltr from Tory's RE: FR for CA National Phase Entry has arrived and two copies enclsoed
10/19/04	22620/2015	Fax from Carpmaels RE: instructions for further prosecution
10/19/04	22620/2005	Fax from Carpmaels RE: instructions for further prosecution
10/19/04	20200/2138	PCT Notification of the recording of a change
10/19/04	4245/2039BEP	Fax from Kelly&Co RE: confirm filing EP app by deadline designate possible countries to file
10/19/04	19761/1110	Fax from Dyoung RE; confirm that EPO has adivised applicant he no longer wishes to proceed with this application
10/19/04	19065/2079EP	Fax from Kelly&Co RE: enclsoed a copy of communicatino from EPO
10/19/04	20563/1029AU	Ltr from Wray RE: app is undergoing examination and enclosed examiners report
10/19/04	20563/2119EP	Ltr from Dyoung RE: enclsoed a credit note for a the fee for extension state Slovenia
10/19/04	5383/2002	USPTO Returned postcard Notice of change of mailing Add F10/8/04
10/19/04	2312/2093B	USPTO Returned postcard Status Inquiry F10/8/04
10/19/04	14218/2002	USPTO Returned postcard Notice of change of mailing add F10/8/04
10/20/04	9409/2045C	Deposit Certificate
10/20/04	20563/2242	USPTO Returned postcard List of practioners F10/12/04
10/20/04	18148/2012	USPTO Returned postcard Patent Rights F10/12/04
10/20/04	20563/2215	USPTO Returned postcard List of Practioners F10/12/04
10/20/04	25436/2442	USPTO Returned Postcard Non pub req F10/8/04
10/20/04	9000/2098	EM # EV 242757012 US

DATE	CLIENT/MATTE R NUMBER	MAIL
10/20/04	18396/2182	USPTO Returned postcard Patent Rights F10/12/04
10/20/04	8654/2262	USPTO Returned postcard App Data Sheet & drawings F10/8/04
10/20/04	22085/2161	USPTO Returned postcard Patent Rights F10/6/04
10/20/04	18399/1002	USPTO OA
10/20/04	1657/1013B	Confirmation of fax sent from P&D to Mayo Medical RE: enclsoed is original asign of invention with notice of recordation of assign doc
10/20/04	18396/2013	Ltr from Monitz Levin RE: Notice of comply with requirement for Patent Apps containing nucleotide seq and amino acid seq disclosure
10/20/04	18396/1004	Ltr from Dyoung RE: enclosed second OA
10/20/04	20563/2119EP	Ltr from Dyoung RE: renewal reminder
10/20/04	24138/2002B	USPTO Updated FR
10/20/04	7032/2059BEP	Ltr from Dyoung RE: enclosed recent correspondence from the EPO above EP app has not been filed at the Int'l bureau
10/20/04	22620/2002	Ltr from Carpmaels RE: Correspondence should be sent to above address not AlanWalls
10/20/04	25436/2364	USPTO Notice of publication of application
10/20/04	29029/2002	USPTO Notice of abandonment
10/20/04	18396/2002B	Fax from Dyoung RE: signed DEC/POA and Assign forms
10/20/04	12472/2013	Reminder from P&D to Haseltine Lake &Co
10/20/04	3121/1099AU	Ltr from Wray RE: no longer responsible for payment of renewals
10/20/04	3121/1079AU	Ltr from Wray RE: no longer responsible for payment of renewals
10/20/04	4245/2079CA	Ltr from Riches, McKenzie RE: no communication from CPO regarding examination of this app for an extended period of time
10/20/04	NVR019CPJP	JP assoc RE: Annuity Reminder

DATE	CLIENT/MATTE R NUMBER	MAIL
10/20/04	7267/2019ЈР	JP assoc RE: annuity reminder
10/20/04	Novavax	Ltr from Graham Watt RE:Renewal fees
10/20/04	NVR325CA	Ltr from Riches RE: Maintanence Fee
10/20/04	19065/2049CN	Lt from CN assoc RE:informed of the reciept of the second OA
10/20/04	19971/2039KR	Fax from KR assoc RE: annuity payment
10/20/04	NVR298BR	Ltr from Brazil assoc RE: Letters Patent has now been delivered
10/20/04	NVR-215JP	Ltr from JP assoc RE: App rejected
10/20/04	NVR-209JP	Ltr from the JP assoc RE: app rejected
10/20/04		USPTO Maintenance Fee Statement
10/20/04	19781/2019ЈР	:tr from JP assoc RE: received an official notification from thr JPO
10/20/04	19065/2039CA	Ltr from Riches RE: statement fee
10/20/04		Outstanding Debit Notes
10/20/04	1111/1130B	Ltr from Phillips RE: statement of account
10/20/04	3121/2009BIN	Ltr from India RE: time limit to request examination
10/20/04	20563/1009BAU	Ltr from Wray RE: reminder that req for examination must be lodged at the APO
10/20/04	25436/1709EP	Fax from Dyoung RE: enclosed exam report
10/21/04	20563/2302	USPTO Issue Notification
10/21/04	8654/2272	USPTO NEW Returned postcard F10/12/04
10/21/04	19820/2001	USPTO NEW Returned postcard F10/12/04
10/21/04	26318/2002	USPTO Returned postcard Req for con't exam F10/13/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/21/04	4231/2055B	USPTO Returned postcard List of practioners names F10/13/04
10/21/04	25436/2561	EM #242760626US
10/21/04	25436/1652	EM # 242760144 US
10/21/04	25436/2252	USPTO Returned postcard DEC/POA F10/13/04
10/21/04	27053/2002	USPTO OA
10/21/04	9409/2095	USPTO OA
10/21/04	3121/1099AU	`Ltr from Wray RE: enclsoed copy of claims as filed in relation to this app and clains as accepted
10/21/04	7032/2029EP	Ltr from Dyoung RE: second renewal fee reminder
10/12/04	4231/2058	PCT Invitation to furnish nucleotide and amind acid seq listing and tables relation to complying with standard technical reqs
10/21/04	18396/1083D	USPTO FR Notice to comply with reqs for patent apps containing nucleotide seq and amino acid seq disclosures
10/21/04	18396/1083C	USPTO FR Notice to comply with reqs for patent apps containing nucleotide seq and amino acid seq disclosures
10/21/04	3121/1079AU	Reciept of acknowledgement from Boyce enclsoed original AU patent
10/21/04	9000/2171B	USPTO FR
10/21/04	25436/2133	USPTO NFMP FR
10/21/04	5568/1012	USPTO notice of non-complaint amend
10/21/04	8654/2182	Fax from DYOung RE; signed assignment for patent app
10/21/04	25436/2388	PCT Notification concerning transmittal of copy of int'l application as published or republished
10/21/04	27843/2012	Ltr from Wilkinson & grist RE: duly signed Dec/POA and assign
10/21/04	19781/2018	PCT Int'l Search publication

DATE	CLIENT/MATTE R NUMBER	MAIL
10/21/04	9000/2028	PCT Int' search publicatibon
10/21/04	19761/1069IT	Ltr from Dyoung RE: national phase reqs for Italy are in hand with IT assoc prepared and filed a translation attached filing receipt and copy of translation
10/21/04	8786/2068	EPO entry into the european phase
10/21/04	11111/1130B	Email from assoc to Matt RE: time for filing divisional app has not passed
10/22/04	4688/2029EP	Signed by inventor Vandenburgh Assign of Patent Application
10/22/04	4245/2035B	USPTO Returned postcard Terminal Disclaimer F10/14/04
10/22/04	18396/2172	USPTO Returned postcard Status Inquiry F10/15/04
10/22/04	8654/2112B	USPTO Returned postcard Patent Rights F10/12/04
10/22/04	8654/2282B	USPTO NEW Returned postcard F10/13/04
10/22/04	7032/2025	USPTO Response to Req for Corrected FR
10/22/04	18396/1004	Ltr from Dyoung RE: confirm repsonse that has been filed to outstanding OA before deadline
10/22/04	25436/2499ЈР	Ltr from JP assoc RE: enclosed invoice
10/22/04	1657/1039ЈР	Ltr from JP assoc RE: published as laid open JP patent No. 2004-528810 on Sept 24 enclosed copy of publication
10/22/04	696/2009AU	CPA renewal notice
10/22/04	4245/2039BEP	Fax from FRKElly RE: attend to filing of the EP app by 31 month deadline
10/22/04	15837/2006	PTO Postcard transferred from Lahive
10/22/04	DCI-092CPCN	PTO Postcard transferred from Lahive
10/22/04	19065/2049MX	Ltr from MX assoc RE: no instructions regarding the grant of MX patent App
10/22/04	19065/2019EP	Fax from Graham Watt RE: Decision to Grant from EPO

DATE	CLIENT/MATTE R NUMBER	MAIL
10/22/04	19065/2089EP	Ltr from Fry RE: Renewals
10/22/04	27497/2002	USPTO Updated FR
10/22/04	8654/2282	USPTO NEW Returned postcard F10/12/04
10/22/04	8654/2262B	USPTO NEW Returned postcard F10/13/04
10/22/04	16052/2002	USPTO Returned postcard Statement under 37CFR 1.821
10/22/04	10939/2162	USPTO Returned postcard Patent Rights F10/14/04
10/22/04	27067/2005	USPTO Returned postcard Statement under 37 CFR 1.821 F10/13/04
10/22/04	9000/2215	EM # EV242760135US
10/22/04	9000/2205	EM# EL928104393US
10/22/04	9000/2195	EM# EL928104402US
10/22/04	9000/2225	EM# EV242760609US
10/22/04	9000/2198	EM# EV242757009US
10/22/04	9000/2235	EM# EV242760612US
10/22/04	18396/2023	Ltr from Mintz RE: enclosed for your files is our response to the Notice to Comply w/ req for Patent app
10/22/04	108396/1083E	Ltr from Mintz RE: response to the notice to comply with requirements for patent applications containing nucleotide seq and amino acid seq disclosure
10/22/04	20563/2232	USPTO OA RR1-64
10/22/04	25719/2041	USPTO FR
10/22/04	8039/2032	USPTO Notice of publication of app
10/22/04	9000/2161B	USPTO FR
10/22/04	9409/2073	USPTO Notice of publication

DATE	CLIENT/MATTE R NUMBER	MAIL
10/22/04	8654/2222	USPTO Notice of publication
10/22/04	25436/1712	USPTO Notice of abandonment
10/22/04	22620/1050	USPTO Notice of patent expiration
10/22/04	20563/2139EP	Ltr from Boulte Wade RE; responded to the communication under Rule 51(4)
10/22/04	22751/2051	Assignment
10/22/04	18747/1032	Fax from Dyoung RE: enclosed certified copy of GB 9924721.5 as requested
10/22/04	10939/1002	USPTO Office Communication
10/22/04	22085/2112	USPTO Notice of publication of application
10/22/04	20200/2105	USPTO Notice to FMP of non provisional app
10/22/04	25436/2345	USPTO OA
10/22/04	18396/2402	USPTO OA RR 1-69 FINAL
10/22/04	11111/1130B	Email from Phillips Ormonde & Fitzpatrick RE: confirm filing date for divisional app has not yet passed
10/22/04	8039/2131B	Ltr from Domantis RE:enclosed executed assign doc
10/22/04	2403/2009JP	Fax from JP assoc RE: confirm that the JP national stage app was filed in the JPO on Oct 20,04 except for a JP translation of specification that can be filed in 2 months
10/22/04	12472/2013	Fax from Haseltine RE: prepare and fiele a response to the OA before the deadline of Oct 30,04
10/25/04	20563/2129AU	Ltr from Wray RE: app and specification as filed enclosed
10/25/04	18396/2242	Ltr from Dyoung RE: returning duly signed Dec/POA and assign
10/25/04	8654/2182	Ltr from Dyoung RE: returning duly signed assign form for US patent app
10/25/04	2312/2089CN	Fax from Akces RE: we duly filed a response to the First OA

DATE	CLIENT/MATTE R NUMBER	MAIL
10/25/04	2312/2069CA	Confirmation fax from CA assoc
10/25/04	27045/2038	EM# EV242756207US
10/25/04	25436/1660	EM # EV 242761096US
10/25/04	25436/2388	EM# EV242756136US
10/25/04	18396/1004	USPTO Returned postcard Amend/Response F10/8/04
10/25/04	4231/2055Q	USPTO Returned postcard Paper copy of seq listing F10/19/04
10/25/04	9000/2098	USPTO Returned postcard PCT Demand Form
10/25/04	1529/2052	USPTO Returnedpostcard Dec/POA F10/13/04
10/25/04	18396/2421	USPTO NEW Returned postcard F10/13/04
10/25/04	8654/2272B	USPTO NEW Returned postcard F10/13/04
10/25/04	20563/2029CCA	Ltr from Torys RE: enclosing assign for US app now filed 2 assigns provided by CPO
10/25/04	20563/1019AU	Ltr from Wray RE: received a second examiners report
10/25/04	20563/1029AU	Ltr from Wray RE: app is undergoing examination and enclosed examiners report
10/25/04	2403/2009EP	Ltr from DeClercq RE: enclosed copy of entry into the regional phase before the EPO
10/25/04	25436/2159CA	Ltr from Torys RE: FR for CA National Phase entry has arrived
10/25/04	25436/2069CA	Ltr from Torys RE: confirming filing the evidence of name change – they have now filed assign at the CPO
10/25/04	9409/2064	USPTO OA
10/25/04	2403/2009CA	Ltr from Torys RE: confirmed filed a Req for National Phase Entry at CPO
10/25/04		Ltr from Thomson RE: fees owed

DATE	CLIENT/MATTE R NUMBER	MAIL
10/25/04	12472/2013	Ltr from Haseltine RE: prepare and file response to OA
10/25/04	22620/2015	Ltr from Carpmaels RE: Group II further prosecution
10/25/04	22620/2005	Ltr from Carpmaels RE: Group II further prosecution
10/25/04		Ltr from Wray RE: Professional services
10/25/04	25436/2029CA	Ltr from Torys RE: enclosed two copies of Cert of Recordal of the assig filed
10/25/04		Receipt from Lee Int'l
10/25/04	??????????????	Ltr from Davies Collision Cave RE: Received correspondence from the handling assoc; recordal of assign in Malaysia
10/25/04	29029/2052	USPTO Updated FR
10/25/04	25436/2388	PCT Notification of transmittal of int'l search report and written opinion of the int'l searching authoirty
10/25/04	2846/1019EP	Ltr from Boeters RE: enclosed is the EP search report
10/25/04	22085/2118	PCT Notification of transmittal of int'l search report and written opinion of int'l searching authority
10/25/04	5568/1042	USPTO Advisory Action
10/25/04	2312/2069AU	Confirmation fax to AU assoc RE: transfer case to Gary Cox
10/25/04	27045/2039EP	Confirmation fax to Dyoung RE: fiel EP direct national phase
10/25/04		Fax from Dyoung RE: Status inquiry
10/26/04	25436/2428	USPTO Returned postcard PCT Demand Form F10/18/04
10/26/04	7032/2032	EM# EV242756096US
10/26/04	9000/2048	PCT int'l publication
10/26/04	19781/2038	PCT First notice informing the applicant of the cimminication of the int'l app

DATE	CLIENT/MATTE R NUMBER	MAIL
10/26/04	19065/2089EP	Ltr from Fry RE: Renewals
10/26/04	25436/2418	PCT Notification concerning transmittal of copy of int'l app as published or republished
10/26/04	20563/1042	USPTO Interview Summary
10/27/04	25436/1652	USPTO Returned postcard Amend/Response F10/20/04
10/27/04	19781/2032	USPTO Returned postcard IDS F 10/19/04
10/27/04	3284/1235	USPTO Returned postcard Petition for extension F10/19/04
10/27/04	22620/2002	USPTO Returned postcard Statement of Subsance of examiners interview F10/19/04
10/27/04	19781/2062	USPTO Returned postcard IDS F10/19/04
10/27/04	2312/2088C	EM# EV242756989US
10/27/04	8654/2294	EM# EL 928104742US
10/27/04	12472/2014	USPTO Certificate of Correction
10/27/04	2846/2281	USPTO NEW Returned postcard F10/15/04
10/27/04	20563/2139EP	Ltr from Boult Wade RE: confirm that a divisional app derived from EPA was duly forwarded to the EPO
10/27/04	25436/2499EP	Fax from Reddie RE: enclosed copies of a summons to attend oral proceeding at the EPO
10/27/04	25436/1659AU	Fax from Wray RE: forwarded search info to IP AU
10/27/04	21988/2012	Fax from Dyoung RE: enclosed a copy of int'l search report
10/27/04	7032/2059AU	Fax from Dana Farber RE: please req examination prior to Nov deadline
10/27/04	25436/1709EP	Ltr from Dyoung RE: enclosed an examination report that was issued by the EPO
10/27/04	9409/2102	USPTO Notice of allowance of fee(s) due

DATE	CLIENT/MATTE R NUMBER	MAIL
10/27/04	17633/2009EP	Ltr from Dyoung RE: 3 <sup>rd</sup> year app maintenance fee has been paid through other channels
10/27/04		Ltr from Dyoung RE: 2 <sup>nd</sup> reminder of change of address
10/27/04	19781/2038	PCT Notification of the recording of a change
10/27/04	19065/2132	USPTO Notice to FMP
10/27/04	25436/2152	USPTO Advisory Action
10/27/04	25436/2155	USPTO Advisory Action
10/27/04	3121/1000EP	Ltr from Dyoung RE: confirm that I have advised the EPO that the Applicant no longer wishes to proceed with the app
10/27/04	25436/22987	Ltr from PK.Kim & assoc RE: fees owed
10/27/04	11111/1130	Ltr from Phillips Ormonde RE: IDS req are not applicable to apps accepted before April 1,2002
10/27/04	1133/2009CA	Ltr from Tory's RE: allowing application to go abandoned
10/27/04	19065/2212	USPTO Notice of publication of application
10/28/04	25719/2009AU	Fax from Wray RE: response to the direction that we received from the commissioner of Patents to req examination
10/28/04	22085/2038	PCT Notification of transmittal of the int'l search report or the dec
10/28/04	22085/2038	PCT Notification of transmittal of the int'l search report or the dec
10/28/04	1657/1013B	USPTO OA RR19,20,23&24
10/28/04	1657/2012	USPTO Notice of recordation of assign doc
10/28/04	18396/2022	USPTO Granted patent
10/28/004	25436/2462	Fax from client RE: file PCT app designating all countries
10/28/04	8039/2121	Ltr from Nash& Co RE: received int'l search report and written opinion of the int'l searching authority. Copy of report enclosed

DATE	CLIENT/MATTE R NUMBER	MAIL
10/28/04	25436/1208	PCT Notificatin of transmittal of int'l prelim examination report
10/28/04	10069/1182	USPTO Granted patent
10/28/04	4245/2035	USPTO Granted patent
10/28/04	1695/2001	EM # EV242759591US
10/28/04	25436/1660	USPTO Returned postcard Advisory Action F10/22/04
10/28/04	25436/2522	USPTO Returned postcard Dec/POA F10/21/04
10/28/04	9000/2192	USPTO Returned postcard Req for Corrected FR F10/19/04
10/28/04	9000/2198	USPTO Returned postcard Diskette contain seq listing F10/21/04
10/28/04	27045/2032	USPTO Returned postcard Seq Listing F10/22/04
10/28/04	9000/2212	USPTO Returned postcard Req for Corrected FR F10/19/04
10/28/04	25436/2561	USPTO NEW Returned postcard F10/20/04
10/28/04	4245/2039BEP	Fax from Kelly RE: EP app was filed on Oct 27, 04
10/28/04	25719/2009AU	Fax from Wray RE: forwarded to APO a req for examination
10/29/04	25436/1540	USPTO Notice Regarding Drawings
10/29/04	18433/2042	USPTO Office communication concerning application
10/29/04	9000/2009CA	Ltr from Tory's RE: request for examination must be filed for this app by Oct 29,2006
10/29/04	7032/2048	Ltr from EPO RE: entry into the European phase before the EPO
10/29/04	4231/2055D	USPTO Notice of acceptance of power of attorney
10/29/04	4231/2055E	USPTO Notice of acceptance of power of attorney
10/29/04	9000/2048	EPO Entry into european phase before the EPO

DATE	CLIENT/MATTE R NUMBER	MAIL
10/29/04	3261/1669CA, 11111/1250, 18396/1309CA, 5568/1019CA, 25436/2063CA	Ltr from Torys RE: enclosed professional services rendered
10/29/04	9409/2032	USPTO OA RR 1-75
10/29/04	18148/2012	USPTO Updated FR
10/29/04	19065/2049CN	Fax from CN assoc RE: Req a two month extension responding to the Second OA
10/29/04	19065/2119KR	Fax from KR assoc RE: enclosed executed revised version of Dec
10/29/04	19065/2129ЈР	Fax from JP assoc RE: please file a 3 month extension for responding to OA
10/29/04	2846/1012	USTPO OA RR 1-48
10/29/04	10939/2162	USPTO Notice of publication of application
10/29/04	22085/2019CA	Ltr from Growlings RE: enclosed registration certificate which confirms the assign doc was registered in the CPO
10/29/04	2846/1019EP	Ltr from Boeters RE: enclosed EP search report
10/29/04	27067/2009JP	Ltr from JP assoc RE: app published as laid open JP patent enclosed copy of publication
10/29/04	22085/2098	Ltr from West Virgina U RE: enclosed signed PCT POA docs
10/29/04	25436/2388	USPTO Returned postcard PCT Demand F10/22/04
10/29/04	25436/2521	USPTO Returned postcard Patent Rights F10/19/04
10/29/04	2312/2088C	USPTO Returned postcard Response to Written Opinion F10/21/04
10/29/04	2312/2085	USPTO Returned postcard Amend/Response F10/21/04
10/29/04	8654/2252	USPTO Returned postcard Correction of small entity payment F10/21/04
10/29/04	9409/2113B	USPTO Returned postcard Patent Rights F10/19/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/29/04	27045/2032	USPTO Returned postcard Recission of previous non pub req F10/22/04
10/29/04	25436/1744	USPTO Returned postcard Copy of IPER F10/22/04
10/29/04	9000/2225	USPTO NEW Returned postcard Paper copy of seq listing F10/21/04
10/29/04	20563/2302	USPTO Granted Patent
10/29/04	8912/2002	USPTO NFMP of nonprovisional app
10/29/04	25436/2431	USPTO Notice of recordation of assign doc
10/29/04	18396/2242	USPTO Response to req for corrected FR
10/29/04	11111/1280	Ltr from Dr. Cohen RE: invoice of fees owed
10/29/04	2312/2089JP	Ltr from JP assoc RE: filed req for examination and amend on oct 7,2004
10/29/04	20229/2002	USPTO NFMP of nonprovisional app
10/29/04	18396/2182	USPTO Updated FR
10/29/04	18396/2212	Ltr from MRC RE: confusion as to who these invoice should be directed to wrong references
10/29/04	2312/2089CKR	Ltr from KR Assoc RE: filed the certified priority doc patent app and copy of korean text of the doc enclosed
10/29/04	2312/2089CEP	Ltr from Dyoung RE: received 20% refund on the search fee paid on filing this app from the EPO
10/29/04	25719/2002	USPTO Advisory Action
10/29/04	1759/2002	USPTO Returned postcard Dec/POA F10/20/04
10/29/04	18396/1004	Fax from Dyoung RE confirm req a certified copy of UK priority app
10/29/04	1759/2002	USPTO Returned postcard IDS F10/22/04
10/29/04	18396/1083B	USPTO Returned postcard Amend/Response F10/22/04
10/29/04	19781/2035	USPTO Returned postcard IDS F10/19/04

DATE	CLIENT/MATTE R NUMBER	MAIL
10/29/04	18396/2152	USPTO Returned postcard Status Inquiry F10/15/04
10/29/04	27045/2038	USPTO NEW Returned postcard PCT Req F10/22/04
10/29/04	9000/2205	USPTO NEW Returned postcard IDS F10/21/04
10/29/04	9000/2235	USPTO NEW Returned postcard New Patent App F10/21/04
10/29/04	9000/2195	USPTO NEW Returned postcard IDS F10/21/04
10/29/04	9000/2215	USPTO NEW Returned postcard IDS F10/21/04
10/29/04	7032/2059CA	Ltr from Tory's RE: req for examination must be filed before Nov 2,06
10/29/04	7086/2009CAU	Ltr from Davies Collision Cave RE: final inextensionable deadline Jan16,05
11/1/04	25436/2418	PCT publication of application
11/1/04	25436/2418	PCT Int'l Search Report
11/1/04	25436/2418	PCT Patent App publication
11/1/04		Ltr from Riches Mckenzie & Herbert RE: Chart indicated cases in which they are working on
11/1/04	9409/2063	EM # EV242759092US
11/1/04	9409/2063B	EM # EV242759101US
11/1/04	18396/2302	USPTO Returned postcard IDS F10/25/04
11/1/04	18542/2101	USPTO Returned postcard Patent Rights F10/22/04
11/1/04	28154/2081	USPTO Returned postcard Patent Rights F10/22/04
11/1/04	24138/2002B	USPTO Returned postcard Req for Corrected FR F10/25/04
11/1/04	27053/2052	USPTO Returned postcard Req for Status Inquiry F10/25/04
11/1/04	24138/2002	USPTO Returned postcard Req for corrected FR F10/25/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/1/04	25436/1565D	USPTO Returned postcard IDS F10/25/04
11/1/04	24138/2002	USPTO Returned postcard Updated App Data Sheet F10/25/04
11/1/04	24138/2002B	USPTO Returned postcard Updated App Data Sheet F10/25/04
11/1/04	8654/2232	USPTO Returned postcard Assign F10/27/04
11/1/04	18433/2062	USPTO Returned postcard Req for status Inquiry F10/25/04
11/1/04	2846/2135	USPTO Returned postcard Req for Corrected FR F10/25/04
11/1/04	2846/2135	USPTO Returned postcard Statement under 37CFR 1.82 F10/25/04
11/1/04	7032/2032	USPTO NEW Returned postcard Statement under 37 CFR1.82 F10/25/04
11/01/04	8654/2292	USPTO NEW Returned postcard F10/25/04
11/01/04	25436/2428	PCT Notification concerning submission or transmittal of priority doc
11/01/04		Ltr from Dyoung RE: Patent Status Enquiry
11/01/04	17633/1090	USPTO Maintenance fee statement
11/01/04	9409/2055	USPTO OA RR 1-26
11/01/04	4231/2055F	USPTO Notice of acceptance of POA
11/01/04	8039/1073B	USPTO Office communication concerning app
11/01/04	20563/2139EP	Ltr from Boulte RE: responded to the communicatin under Rule 51(4)
11/01/04	20563/1019CA	Ltr from Torys RE: enclosed account of professional services rendered
11/01/04	25436/2022	Confirmation of ltr sent to client RE: patent copies and fees for renewal
11/01/04	20563/2139EP	Ltr from Boult Wade RE: Professional services for New EP divisional patent app
11/01/04	19065/2119kr	Confirmation of fax sent to KR assoc

DATE	CLIENT/MATTE R NUMBER	MAIL
11/01/04	19065/2049CN	Confirmation of fax sent CN assoc
11/2/04	18396/2222	USPTO Returned postcard IDS F10/26/04
11/2/04		Receipt for registered mail
11/2/04	20563/1043	USPTO Returned postcard Amend Response F10/26/04
11/2/04	20563/2144B	USPTO Returned postcard Req for cert of correction F10/25/04
11/2/04	7032/2059AU	Ltr from Wray RE: req for examination
11/2/04	8039/2062	USPTO Notice of recordation of assign doc
11/2/04	29029/2042;2052	Ltr from Wray RE: attachment of charges, Patent prosecution
11/2/04	19781/2048	Ltr from Lee & Assoc RE: entry into Korean National Phase
11/2/04	21988/2012	Ltr from Dyoung RE: enclosed a copy of Int'l Search Report
11/2/04	20563/2112	USPTO OA
11/3/04	9000/2072	USPTO Returned postcard IDS F10/26/04
11/3/04	20533/2352	USPTO NEW Returned postcard F10/27/04
11/3/04	1695/2001	USPTO NEW Returned postcard F10/27/04
11/3/04	20563/2322	USPTO Returned postcard Response to species election F10/27/04
11/3/04	27843/2002	USPTO Returned postcard Authorization of Act in a Rep Capacity F10/22/04
11/3/04	27843/2012	USPTO Returned postcard Authorized to act in a Rep Capacity F10/26/04
11/3/04	27843/2012	USPTO Returned postcard Dec/POA F10/26/04
11/3/04	27067/2005	USPTO Returned postcard Patent Rights F10/25/04
11/3/04	10069/1062	USPTO Returned postcard Amend/Response F10/26/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/3/04	1133/2002	USPTO Notice of allowance
11/3/04	9000/2192	USPTO Corrected FR
11/3/04	25436/2378	PCT First notification informing the app of communication of the int'l app
11/3/04	9000/2212	USPTO Corrected FR
11/3/04	11111/2003F	USPTO FR NFMP
11/3/04	25436/1659AU	Fax from Wray RE: forwarded info to the IP AU
11/3/04	17633/2009EP	Ltr from Dyoung RE: enclosed a rile 109 communication issued by the EPO
11/3/04	22620/1222	USPTO Notice of abandonment
11/3/04	25719/2009AU	Ltr from Wray RE: forwarded the APO a req for examination
11/3/04	25719/2009AU	Ltr from Wray RE: enclosed a copy of ltr addressed to the commissiner of Patents in relation to search results of US app
11/3/04	1759/2002	USPTO Updated FR
11/3/04	4245/2079EP	Fax from Kelly&Co. RE: reminder of deadline for validation
11/3/04	7086/2009CAU	Ltr from Davies Collison Cave RE: awaiting instruction to the prosecution of this app final inextendsible deadline is approaching
11/3/044	7267/2039ЈР	Ltr from JP assoc RE: remind you of instructions needed for repsonding to outstanding OA
11/3/04	19065/2349ЈР	Ltr from JP assoc RE: annuity reminder for the 6th annuity
11/3/04	19065/2419EP	Ltr from Graham Watt RE: copy of Communication regarding expiry of time limit
11/3/04	19065/2419ЈР	Ltr from JP assoc RE: Notice of reason for rejection
11/3/04	19065/2479CN	Ltr from CN agent RE: fews owed
11/3/04	27045/2022	Assignment

DATE	CLIENT/MATTE R NUMBER	MAIL
11/3/04	2403/2009ЈР	Ltr from JP assoc RE: confirm that the JP National Stage App was filed in the JPO
11/3/04	12472/2022	Confirmation fax sent to UK assocRE: enclosed cert of correction
11/3/04	19065/2119KR	Fax from JP assoc RE: response to outstanding OA with copy of Dec and its Korean translation by Nov.4,2004
11/04/04	27045/2039EP	Fax from Dyoung RE: confirm EP patent app was filed on Nov 4, 04
11/04/04	8654/2130	USPTO Maintenance Fee Statement
11/4/04	4231/2072	EM # EL 932931529US
11/4/04	Alnylam	All correspondence to be sent to new address
11/4/04	18396/2142	Fax from Dyoung RE: no longer wishes to proceed with app- allow to lapse
11/4/04	25436/2252	USPTO Updated FR
11/4/04	4231/2053E	USPTO Updated FR
11/4/04	20563/2139BEP	Ltr from Boult Wade RE: confirm that divisional app was forwarded to the EPO on Oct 15,04 Will be forwarded official FR once it arrives
11/4/04	8039/1073	EM# EV 242759605US
11/5/04	25719/2009AU	Ltr from JP assoc RE: Professional services rendered
11/5/04	9000/2009ЈР	Ltr from assoc RE: confirming receiving payment
11/5/04	11111/1120	Ltr from assoc RE: professional services owed
11/5/04	7032/2059ЈР	Ltr from assoc RE: professional services owed
11/5/04	23090/2012	USPTO NEW Returned postcard F10/29/04
11/5/04	9409/2063	USPTO NEW Returned postcard F10/29/04
11/5/04	9409/2063B	USPTO NEW Returned postcard F10/29/04
11/5/04	20563/2358	USPTO NEW Returned foreign postcard F10/27/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/5/04	20563/2485	USPTO NEW Returned postcard F10/28/04
11/5/04	20563/2252	USPTO Returned postcard Response to Restriction Req F10/28/04
11/5/04	12472/2013	USPTO Returned postcard Amend/Response F10/29/04
11/5/04	18433/2042	USPTO Returned postcard Priority doc F11/1/04
11/5/04	25436/1162	USPTO Returned postcard Terminal disclaimer F10/29/04
11/5/04	25436/1314	USPTO Returned postcard Req for corrected FR F11/1/04
11/5/04	1529/2032	USPTO Returned postcard Dec/POA F10/25/04
11/5/04	27843/2012	USPTO Returned postcard Patent Righst F10/26/04
11/5/04	27067/2005	USPTO Returned postcard Amend F10/28/04
11/5/04	25436/1543	EM # EV 242760127US
11/5/04	25436/1540	EM# EV 242760175US
11/5/04	19761/1120	Fax from JP assoc RE: no further action on this app
11/5/04	8654/1042	Fax from DYOung RE: payment of renewal fee for IP Rights
11/5/04	25436/2219EP	Fax from Dyoung RE: confirming initiating the EP regional phase
11/5/04	25651/1040	Fax from assoc RE: english translation and comments Examiner issued last OA on Oct 20, 04
11/5/04	7267/2039ЈР	Confirmation fax from P&D RE: enclosing OA due Nov 10.04
11/5/04	10069/2012	Fax from Dyoung RE: reminder awaiting official FR for app
11/5/04	18396/1503	Fax from Dyoung RE: applicant no longer wishes to proceed with this app
11/5/04	11111/1220	USPTO OA
11/5/04	2846/2271	Email from Paula to Nancy RE: do not perform any additional work on case because advised to not pursue patent prosecution

DATE	CLIENT/MATTE R NUMBER	MAIL
11/5/04	3564/2012	USPTO OA RR
11/5/04	25436/2388	PCT First Notice informing the applicant of the communication of the int'l app
11/5/04	17813/2002	USPTO OA
11/5/04	8039/2128	Ltr from Domantis RE: file a demand for int'l prelim examination asap
11/05/04	25436/2023	USPTO FR
11/5/04	18396/2282	USPTO Response to req for corrected FR
11/5/04	9000/2028;2078;	Ltr from Envivo RE: please file national application in AU,CA,EP Decided not to file national application in either South Korea or Japan
	2138;2048	not to the national application in clinici South Korca of Japan
11/5/04	24138/2002	USPTO Corrected FR
11/5/04	25436/2522	USPTO Updated FR
11/5/04	9000/2121B	Ltr from client RE: file foreign patent app and US utility paent app
11/5/04	24138/2002B	USPTO Corrected FR
11/5/04	25436/2499EP	Ltr from Reddie & Grose RE: enclosed copies of a summons to attend oral proceedings at the EPO
11/5/04	9000/2009JP	Ltr from JP assoc RE: overpayment of balance owed
11/8/04	19065/2349CA	Ltr from CIPO RE: maintenance fees for patent to stay in good standing
11/8/04	19065/2349ca	Ltr from CA assoc RE: enclosed notification from CPO confirming that required maintenance fees have been received
11/8/04	19065/2019CA	Ltr from CA assoc RE: confirmation that case has been moved to Palmer and Dodge, seeking advice for this case with app
11/8/04	18433/2042	Response to examiners OA
11/8/04	1657/1015C	Corrected recordation
11/8/04	1657/2011	Corrected recordation

DATE	CLIENT/MATTE R NUMBER	MAIL
11/8/04	19065/2429ЈР	Ltr to client RE: OA has been issued by the JPO
11/8/04	1657/2012	Ltr to client RE: advises oppurtunity to file foreign patent app
11/8/04	19065/2419ЈР	Ltr to client RE: OA has been issued by the JPO
11/5/04	22085/2102	Amend & Reply in response to OA mailed August 5, 04
11/8/04	1657/1022	Response to restriction requirement mailed August 8, 2004
11/8/04	10069/2012	Assignment of Patent Rights
11/8/04	25436/2133	Assignment of Patent Rights
11/8/04	25436/1754	Response to Notice of Allowance
11/8/04	4231/2058	PCT Response to invitation from receiving office
11/8/04	20200/2138	PCT Response to invitation from receiving office
11/8/04	3121/2022	Response to NFMP
11/8/04	3121/2028	Ltr to client RE: deadline for entering national phase is Nov.5,05
11/8/04	3121/2039EP	Ltr to UK assoc RE: enclosed first european examination report due Dec 19,04
11/8/04	4245/2049CA	Ltr to client RE: enclosed copy of examiners report from CPO
11/8/04	7086/2009CAU	Ltr to client RE: reminder of deadline for placing application in order of acceptance is Jan 16, 2005
11/8/04	25436/2418	Ltr to client RE: enclosed a copy of int'l app as published on Oct 21,2004
11/8/04	1657/2028	PCT Patent Application
11/8/04	19065/2159CA	Ltr from CA assoc RE: enclosed examiners report from CPO
11/8/04	4245/2039BEP	Ltr from FRKelly RE: confirming about EP patent app was filed on Oct 27,2004
11/8/04	4245/2039BCA	Ltr from Kytogenics RE: orginal assign for int'l app has been executed fu all inventors
11/8/04	7032/2081	Fax from Dana RE: convert app to US Non provisional utility app and a

DATE	CLIENT/MATTE R NUMBER	MAIL
		PCT app both claiming priority to the provisional app prior to Jan. 30, 2005
11/8/04		USPTO has received request for Cert of Correction 6802835
11/8/04	18148/2002	USPTO Returned postcard Dec/POA F11/2/04
11/8/04	18148/2012	USPTO Returned postcard IDS F11/2/04
11/8/04	18148/2002	USPTO Returned postcard IDS F11/2/04
11/8/04	20563/2488	USPTO Returned postcard App for Patent F10/28/04
11/8/04	20563/2475	USPTO NEW Returned postcard NEW PATENT APP F10/28/04
11/8/04	20563/2302	USPTO Returned postcard Req for Cert of Correction F10/29/04
11/8/04	5568/1012	USPTO Returned postcard Response to notice of non-complaint amend F11/2/04
11/8/04	5568/1042	USPTO Returned postcard Response to Advisory Action F11/3/04
11/8/04	8822/2022	USPTO Returned postcard Req for Corrected FR F11/2/04
11/8/04	25436/2412	USPTO Returned postcard IDS F11/2/04
11/8/04	18396/1004	USPTO Returned postcard Amend Supp F11/2/04
11/8/04	8654/2182	USPTO Returned postcard Patent Rights F11/1/04
11/8/04	22620/2002	USPTO Returned postcard Statement Under 37 CFR Sec 1821(F)&(G) F11/2/04
11/8/04	20200/2002	USPTO Returned postcard Req for Corrected FR F11/2/04
11/8/04	9000/2098	PCT Notification concerning transmittal of copy of int'l application as published
11/8/04	20563/2203	USPTO Notice of allowance and fees due
11/8/04	2403/2009EP	Ltr from EP assoc RE: attorney fees
11/8/04	2312/2069EP	Fax from Fry RE: confirming transfer prosecution of app to DeClercq
11/8/04	3121/1079CN	Fax from ANSEN RE: received Notification for Grant Patent Right of Invention and Notification for go through the Formalities of registration for

DATE	CLIENT/MATTE R NUMBER	MAIL
		patent app
11/8/04	8654/2111	Fax from Dyoung RE: looking for certified copy of US app and would appreciate it forwarded to them at earliest convenience to file at EPO
11/8/04	3121/1099AU	Ltr from Wray RE: professional fees owed
11/8/04	25436/2159AU	Ltr from Wray RE: professional fees owed
11/8/04	25436/2388	PCT Notification of receipt of demand by competent int'l prelim exam authority
11/8/04	17633/2051	USPTO Notice of recordation of assign doc
11/8/04	25436/1659AU	Ltr from Wray RE: professional services rendered
11/8/04	????????????????	USPTO Intent to Use OA
11/8/04	5383/2002	USPTO Updated FR
11/8/04	25436/1759ЈР	Fax from JP assoc RE: reminder that examination period will expire on Dec. 19,2004 is no request is made app will be withdrawn
11/8/04	7086/2002	USPTO Returned postcard Amend./Response Petition for extension F10/29/04
11/9/04		Ltr from Novus RE: concerning production of a coccidiosis vaccine
11/9/04	21715/2002	Ltr from PhageTech RE: enclosed Communication we recently received from EPO corresponding with EP patent
11/9/04	12667/2002	Ltr from Amit RE: enclosed POA &corrected version of Figure-2 that was submitted with application
11/9/04	4231/2058	EM# EV242756958 US
11/9/04	17031/2009EP	Ltr from FRKelly&Co RE: confirmation we attended to payement of renewal fees and debit note
11/9/04	9409/2032	USPTO Notice of recordation of assign doc
11/9/04	7032/2059AU	Ltr from Wray RE: forwarded to APO a req for examination
11/9/04	25719/2009AU	Ltr from Wray RE: tax invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
11/9/04	20563/2058	EPO Nothing of loss of rights pursuant to Rule 69(1) EPC
11/9/04	5568/1139ЛР	Fax from JP assoc RE: professional fees
11/9/04	2312/2039EP	Fax from Fry RE: requested two mont extension
11/9/04		Ltr from Fry RE: professional services
11/9/04		Fax from Neose Tech RE: invention disclosure
11/9/04	19065/2429ЈР	Fax to JP assoc RE: please file month extension for responding to the official action due Nov. 24, 2004
11/9/04	19065/2419ЈР	Fax to JP assoc RE: please file month extension for responding to the official action due Nov. 24, 2004
11/10/04	2312/2089CN	Fax from Akces Int'l Corp RE: filed a response to the First Office Action on Oct 25, 2004; two copies response, amended claims, and debit notice
11/10/04	18148/2002	USPTO Returned postcard Patent Rights F11/2/04
11/10/04	25436/1709EP	Ltr from Dyoung RE: requesting two month extension
11/10/04	7086/2009CAU	Email from Angiey to Ralph RE: letting app go abandoned
11/10/04	18155/2002	Signed POA by client
11/10/04	19065/2144	USPTO Petition is Granted
11/10/04	25436/1283	EM # EV 242759013US
11/10/04	25436/2252	USPTO Returned postcard Assign F11/2/04
11/10/04	3284/1223	EM#EV242760590US
11/10/04	3284/1239BEP	Ltr from Dyoung RE: 3 <sup>rd</sup> year maintenance fee
11/10/04	1133/2009BCA	Ltr from Tory's RE: enclosed two copies of Certificates of Recordal of the assigned filed for the app
11/10/04	8912/2012	USPTO Notice of publication of applicatioin

DATE	CLIENT/MATTE R NUMBER	MAIL
11/10/04	25436/1554	USPTO NFMP FR
11/10/04	8039/2105	USPTO NFMP FR
11/10/04	25436/1	USPTO Notice of recordation re: company name change
11/10/04	19820/2001	USPTO Notice of omitted items in a provisional application
11/10/04	25436/1659EP	Ltr from Dyoung RE: sent the EPO confirmation to proceed with examination
11/10/04	12472/2022	Fax from Haseltine Lake RE: correct numbering of claims
11/10/04	7032/2038	Fax from Dana Farber RE: do not file national phase entry in 31 month deadline only national phase entry
11/10/04	16052/2002	USPTO Updated FR
11/10/04	1657/2052	USPTO Notice of recordatin of assign doc
11/10/04	8039/2128	Ltr from Nash & Co RE: prepared and filed a demand of int'l prelim examination of app and cnlosed a copy of demand
11/10/04	19971/2049JP	Fax from JP assoc RE: now received an Official ltr from the JPO demanding that a written reason for the demand trial and appeal brief be filed within 30 days
11/10/04	4245/2079EP	Ltr from FRKelly RE: deadline for validating the patent in desired countries is Dec. 29, 2004
11/11/04	2312/2069CN	Fax from Akces Int'l Corp RE: app is still pending and no OA has been issued
11/11/04	4231/2091	EM # EV242759565US
11/11/04	9000/2181B:2261	Ltr from Envivo RE: notarized assign form and signed Combinded Dec/POA
11/11/04	4245/2079CA	Fax from Riches, McKenzie&Herbert RE: professional services
11/11/04	19065/2419JP	Fax from JP assoc RE: Professinal services
11/11/04	1657/1019EP	Confirmation fax from P&D RE: designate all EP countries

DATE	CLIENT/MATTE R NUMBER	MAIL
11/11/04	19065/2089CN	Fax from CN assoc RE: no instruction yet as to proceed with examination or not to file request
11/11/04	NVR023BR	Fax from DannenmannSiemsen RE: already expired on March 2, 2004
11/12/04	1657/1032	USPTO Returned postcard Response to RR F11/5/04
11/12/04	22085/2102	USPTO Returned postcard Amend/Response F11/5/04
11/12/04	25063/2478	USPTO NEW Returned postcard NEW App F10/28/04
11/12/04	27843/2012	USPTO Updated FR
11/12/04	1529/2052	USPTO FR
11/12/04	27067/2005	USPTO FR
11/12/04	1657/2032;2035	Email from client RE: decision to file PCT app's for these cases
11/12/04	258436/1534B	USPTO Returned postcard List of practioners F11/3/04
11/12/04	8912/2002	USPTO Returned postcard IDS F11/2/04
11/12/04	8039/1073	USPTO Returned postcard Dec/POA F11/3/04
11/12/04	25436/2382	USPTO Returned postcard Transmittal of Seq listing F11/4/04
11/12/04	8039/2062	USPTO Returned postcard Status Inquiry F11/5/04
11/12/04	25436/2242	USPTO Returned postcard Req for Corrected FR F11/1/04
11/12/04	7032/2025	USPTO Returned postcard Feq for Corrected FR F11/3/04
11/12/04	8654/2142	USPTO Returned postcard Amend/Response F11/3/04
11/12/04	8039/2102	USPTO Returned postcard IDS F11/4/04
11/12/04	25436/1540	USPTO Returned postcard Amend/Response F11/5/04
11/12/04	4231/2072	USPTO NEW Returned postcard Seq Listing F11/3/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/12/04	9000/2202	USPTO Returned postcard Req for Corrected FR F11/4/04
11/12/04	9000/2232	USPTO Returned postcard Req for Corrected FR F11/40/04
11/12/04	20200/2138	USPTO Returned postcard Revised copy of Chpater II demand F11/8/04
11/12/04	4231/2058	USPTO Returned postcard Furnish Seq Listing F11/8/04
11/12/04	25436/2352	USPTO Returned postcard Statement of Seq listing F11/4/04
11/12/04	25436/1238	PCT Notification of transmittal of int'l prelim exam report
11/12/04	8654/2142	USPTO OA FINAL
11/12/04	25436/2418	PCT First notification informing the app of the communication of the int'l application
11/12/04	25436/1718B	PCT Information concerning elected offices notified of their election
11/12/04	2312/2069EP	Ltr from Fry RE: Transfer prosecution to DeClercq, Brants, & Partners CV
11/12/04		Ltr from FRKelly RE: statement of account
11/12/04	18396/1503	Ltr from Dyoung RE: applicant no longer wishes to proceed with this app
11/12/04	8822/2025	USPTO FR NFMP
11/12/04	2312/2039EP	Ltr from Fry RE: confirm requesting a two month extension of time
11/12/04	25436/1660	USPTO OA
11/12/04		Ltr from Dyoung RE: address change in London Office
11/12/04		Ltr from Riches McKenzie & Herbert RE: statement of account
11/12/04	19065/2509CA	Fax from Riches McKenzie& Herbert RE: maintenance fee
11/12/04	9000/2095	Ltr from client RE: executed assign and combined DEC/POA
11/12/04	2846/2089CN	Fax from P&D to CN assoc RE: file CN national phase app

DATE	CLIENT/MATTE R NUMBER	MAIL
11/12/04	2846/2089CN	Fax from CN assoc RE: Filing Cert and report being sent
11/12/04	19971/2095	USPTO Maintenance fee statement
11/12/04	19971/2029CA	Ltr from Riches RE: instruction for filing divisional app
11/12/04	19971/2029CA	Ltr from Riches RE: Final Fee Due & Official Notice of allowance
11/12/04	19065/2429ЈР	Ltr from JP assoc RE: Reminder of instruction to repsond to outstanding OA
11/12/04	19065/2129ЈР	Ltr from JP assoc RE: Reminder for instructions to responding to outstanding OA
11/12/04	19065/2049CN	Fax from CN assoc RE: inform you that we have filed a request for time extension for 2 months with CPO
11/12/04	19065/2419ЈР	Ltr from JP assoc RE: inform you that we are seeking instructions to outstanding OA
11/12/04	19065/2144	USPTO Petition to be granted
11/12/04	1965/2349ЈР	Ltr from JP assoc RE: Annuity Reminder
11/12/04	4245/2079JP	Ltr from JP assoc RE: Req for examination
11/12/04	4245/2079CA	Ltr from Riches RE: enclosed file a copy of response to receive from the PO in which the examiner indicates that the application is in good standing and that he expects to reach examination in about 8 months
11/12/04	4245/2059EP	Ltr from Fry RE: commication we received from EPO
11/12/04		Fax from BLG RE: receive instructions from you regarding payment of the maintencance fee
11/15/04	18148/2002	USPTO Updated FR
11/15/04	20563/2144C	USPTO FR
11/15/04	20200/2138	EM# EV 242756944US
11/15/04	14022/2004	EM# EL928104420US
11/15/04	25436/2468	EM# EV242756184US

DATE	CLIENT/MATTE R NUMBER	MAIL
11/15/04	25436/2465	EM# EV242760113US
11/15/04	20563/2302	USPTO Req for Certificate of correction has been received
11/15/04	25719/2041	USPTO Returned postcard Patent Righst F11/3/04
11/15/04	16052/2002	USPTO Returned postcard Patent Righst F11/4/04
11/15/04	7032/2081	USPTO Returned postcard Req for Corrected Record F11/1/04
11/15/04	25436/1754	USPTO Returned postcard Response to Notice of allowance F11/8/04
11/15/04	18433/2042	USPTO Returned postcard Response F11/8/04
11/15/04	3121/2022	USPTO Returned postcard Marked up Drawings F11/8/04
11/15/04	1657/1022	USPTO Returned postcard Response to Rest Req F11/8/04
11/15/04	25436/1543	USPTO NEW Returned postcard F11/5/04
11/15/04	8039/2131B	USPTO Returned postcard Patent Righst F11/4/04
11/15/04	25436/1232	USPTO Issue Notification
11/15/04	27063/2062	USPTO Updated FR
11/15/04		Ltr from Wray RE: Statement of account
11/15/04	25651/1040	Ltr from JP assoc RE: examiner has issued the last OA
11/15/04	25436/2159EP	Ltr from Dyoung RE: Second renewal fee reminder
11/15/04	2312/2089CEP	Ltr from Dyoung RE: Second renewal fee reminder
11/15/04	8912/2001	USPTO Corrected FR
11/15/04	12472/2022	Ltr from client RE: concerns with wording in certificate
11/15/04	19781/2028	Ltr from EPO entry into european phase

DATE	CLIENT/MATTE R NUMBER	MAIL
11/15/04		USPTO Updated FR
11/15/04	8654/2111	Ltr from Dyoung RE: looking for a certified copy of US app for filing at EPO
11/15/04	12472	Ltr from Haseltine Lake RE: Remittance advice
11/15/04	11111/1140; 2312/2088BCA; 25436/1129CA	Ltr from Tory's RE: change in responsibility of prosecution matters
11/15/04	9000/2198	Ltr from client RE: signed PCT POA
11/15/04	2403/2009ЈР	Ltr from JP assoc RE: received official FR
11/15/04	2846/2072	USPTO Notice of allowability
11/15/04	1657/2011B	Confirmation of fax sent to client RE: enclosed assign of invention & copy of notice of recordation of assign doc
11/15/04	2846/2135	USPTO Updated FR
11/15/04	19971/2049ЈР	Ltr from JP assoc RE: received an official ltr from the JPO demanding that a written reason for deamnd of trial
11/15/04	19065/2129ЈР	Ltr from JP assoc RE: applied for an extension of term for responding to the outstanding OA
11/15/04	19065/2429ЈР	Ltr from JP assoc RE: applied for an extension of term for responding to the outstanding OA
11/15/04	19065/2419ЈР	Ltr from JP assoc RE: applife for an extension of term to Feb 24, 2005
11/15/04	7267/2039JP	Ltr from JP assoc RE: applied for an extension of term for responding to the outstanding OA
11/15/04	20563/1004	USPTO Notice of recordation of assign doc
11/15/04	20563/1025	USPTO Cert of Correction
11/15/04	2846/2089EP	Confirmation of fax sent to DE assoc RE: file a EP national phase app
11/15/04	18396/2142	Ltr from Dyoung RE: applicant no longer wishes to preeed with this app

DATE	CLIENT/MATTE R NUMBER	MAIL
11/15/04	20768/2002	USPTO Notice of acceptance of POA
11/15/04	8654/2222	USPTO OA
11/15/04	25436/2219EP	Ltr from Dyoung RE: taken actin to initaiate the EP regional phase with amended claims
11/15/04	18396/2182	Ltr from Dyoung RE: enclosed spreadsheet indicating patent family members and copy of each relevant Search Report and combined Search Examination Report
11/15/04	22620/1139AU	Fax from Wray RE: awaiting your instructions to respond to examiners report
11/15/04	19065/2079EP	Ltr from FRKelly RE: application has no been accepted by the EPO
11/15/04	9409/2055	Fax from client RE: confim that case is to go abandoned
11/16/04	17633/2038	PCT Notification concerning transmittal of copy of int'l application as published
11/16/04	20200/2138	EM# EV242756927US
11/16/04	2312/2082B	USPTO Returned postcard Amend F11/5/04
11/16/04	1657/2041	Email to Paula RE: file EP JP and US app
11/16/04	28154/2068	PCT Notification concerning transmittal of copy of int'l app as published
11/16/04	19781/2068	PCT international publication
11/16/04	5383/2002	USPTO Returned postcard List of Practioners F10/27/04
11/16/04	4231/2055BP	EM# EV242759469US
11/16/04	11111/1210	EM# EV 242760100US
11/16/04	21715/1010	EM# EV242759075US
11/16/04	25436/1754	EM# EV 242760246US
11/16/04	1133/2009CA; 20563/1009CA	Ltr from Torys RE: new patent agent responsible for prosecution matter

DATE	CLIENT/MATTE R NUMBER	MAIL
11/16/04	9000/2195; 2215; 2235; 2205; 2225	Ltr from Client RE: enclosed signed Dec/POA form and signed and notarized assignment
11/16/04	19065/2039CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	19065/2269CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	19065/2119CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	19065/2079CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	19065/2509CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	4245/2049CA	Ltr from Riches RE: Reminder of maintenance fee
11/16/04	20563/1028B	PCT Notice informing the applicant of the communcation of the int'l app to designated offices
11/16/04	20563/1018B	PCT Notice informing the applicant of the communcation of the int'l app to designated offices
11/16/04	7086/2009CA	Ltr from Growlings RE: Invoice for patent app
11/16/04	18396/2162	Fax from Dyoung RE: applicant no longer wishes to further purssue app
11/16/04	MRC	Fax from MRC RE: MRC billing; no longer directly bill MRC but Dyoung
11/16/04	1657/2019EP	Fax to Uk assoc RE: do not wish to pay to designate to all extensions states
11/16/04	3284/1219CA	Ltr from Tory's RE: new patent agent assuming responsibility of prosecution matters for applications
11/16/04	1657/1019EP	Fax from Dehn RE: paid the examination and designation fees in this case by our instructions
11/16/04	5568/1139ЈР	Fax from JP asso cRE: reminder of 4 <sup>th</sup> annuity payment due
11/16/04	22620/1139AU	Fax from Wray RE: still awaiting instruction to respond to examiners report
11/16/04	7086/2009CAU	Fax to AU assoc RE: advising to abandon application
11/17/04		USPTO RE: project that app will first be examined in 1 to 4 months

DATE	CLIENT/MATTE R NUMBER	MAIL
11/17/04	1657/2019EP	Email from Paula to Nancy RE: safe receipt of your fax and confirm examination and designation fees were paid
11/17/04	11111/1130	Ltr from Philips RE: statement of account
11/17/04	19065/2089CA	Fax from BLG RE: examination must be requested on this application
11/17/04	25436/2499EP	Fax from Reddie & Grose RE: enclosed copies of summons to attend an oral proceeding at the EPO and annex to the summons which gets out the objection being raised
11/17/04	5538/2012	EM # EV 24276095US
11/17/04	4231/2078	USPTO Returned postcard Transmittal Ltr F11/3/04
11/17/04	10069/2012	USPTO Returned postcard Patent Righst F11/8/04
11/17/04	25436/2133	USPTO Returnedpostcard Patent Rights F11/8/04
11/17/04	18396/2022	USPTO Returned postcard Copy of Recordation F11/5/04
11/17/04	1657/2028	USPTO Returned postcard Verified Statement of Seq Listing F11/1/04
11/17/04	2846/2135	USPTO Returned postcard IDS F11/9/040
11/17/04		Ltr from Dyoung RE: renewal fee
11/17/04	27497/2008	PCT notice informing the applicant of the communcation of the int'l application to the designated offices
11/17/04	25436/1720	USPTO Notice of abandonment
11/17/04	18396/2005B	USPTO Office communication
11/17/04	9409/2122	USPTO Office communication
11/17/04	2846/2089EP	Confirmation of fax sent from P&D to DE assoc RE: file EP national phase app
11/17/04	25436/1314	USPTO Corrected FR
11/17/04	4231/2055Q	USPTO Updated FR

DATE	CLIENT/MATTE R NUMBER	MAIL
11/17/04	4231/2058	PCT Notification concerning payment of prescribed fees
11/17/04	4231/2055B	USPTO Updated FR
11/17/04	2312/2039EP	Fax from Fry RE: ltr confirming that our req for an extension of time has been allowed
11/18/04	9409/2032	Email from client RE: review OA and decided to elect group #1 of claims 1 to 17 & 71, 72 for prosecution
11/18/04	9409/2095	Email from client RE: review of OA
11/18/04	2846/1012	USPTO Returned postcard IDS F11/10/04
11/18/04	2846/2072	USPTO Returned postcard Transmittal F11/12/04
11/18/04		Invoice from Davies
11/18/04	4245/2079EP	Confirmation fax sent to IR assoc RE: validate countries listed
11/18/04	20563/1024B	USPTO Notice of recordation of assign doc
11/18/04	20563/2024	USPTO Notice of recordation of assign doc
11/18/04	20563/2432	USPTO Notice of recordation of assign doc
11/18/04	1657/1015C	USPTO Notice of recordation of assign doc
11/18/04	1657/2011	USPTO Notice of recordation of assign doc
11/18/04	19065/2119KR	Ltr from KR assoc RE: nearly completed response to outstanding OA and will file at same time with copy of Dec and KR translation
11/18/04	25436/1283	USPTO NEW Returned postcard F11/9/04
11/18/04	4231/2091	USPTO NEW Returned postcard F11/10/04
11/18/04	25436/2072	USPTO Returned postcard Transmittal F11/10/04
11/18/04	22620/2002	USPTO Returned postcard Statement of substance of examiners F11/12/04
11/18/04		Ltr from Dyoung RE: neose INF Product & EP0730470B

DATE	CLIENT/MATTE R NUMBER	MAIL
11/18/04	25436/2118	PCT Notificatin of transmittal of int" prelim examination report
11/18/04	3121/1079CN	Ltr from ANSEN RE: received Notification for Grant Patent Right of Invention and Notification for ho through the Formalities of Registration
11/18/04	25436/2298	EPO entry into the EP phase
11/18/04	25436/2274	USPTO Notice of recordation of assign doc
11/18/04	9000/2083	USPTO communication from the examiner
11/18/04	8912/2022	USPTO Updated FR
11/18/04	11111/1185	USPTO Notice of abandonment
11/18/04	19781/2048	EPO Entry into the European phase
11/18/04	26693/2018	EPO Entry into the European phase
11/18/04	25651/1140	Ltr from assoc RE: non payment of renewal fee
11/18/04	20563/2122	USPTO OA
11/18/04	29029/1	Fax from Wray RE: instructions to file app for registration of a design patent in the USA
11/19/04	22085/2112	USPTO Returned postcard IDS F11/11/04
11/19/04	20200/2138	PCT Notification of the recording of a change
11/19/04	22085/2092	Ltr from client RE: enclosed is execited assign and combinded Dec/ POA
11/19/04	2846/1019EP	Fax deom client RE: enclosed you will find EP search report with one reference
11/19/04	8654/2302	USPTO NEW Returned postcard F11/10/04
11/19/04	25436/2462	USPTO Returned postcard Rescission of previous nonpublication req
11/19/04	21988/2012	USPTO Returned postcard IDS F11/11/04
11/19/04	11111/1210	USPTO Returned postcard Rule 132 Dec F11/15/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/19/04	18396/2242	USPTO Returned postcard Dec/POA F11/11/04
11/19/04	25436/1652	USPTO Returned postcard IDS F11/11/04
11/19/04	25436/2392	USPTO Returned postcard Status Inquiry F11/11/04
11/19/04	18396/2222	USPTO Returned postcard Req for corrected FR F11/11/04
11/19/04	21715/1010	USPTO Returned postcard Notice of Appeal F11/15/04
11/19/04	94091/2113	USPTO Returned postcard Req for status inquiry F11/12/04
11/19/04	3284/1225	USPTO Returned postcard Dec Under 37CFR F11/11/04
11/19/04	25436/2422	Ltr from client RE: enclosed for filing in the USPTO is the fully executed assign
11/19/04	2312/2069CN	Ltr from Akces RE: checked status at CPO and confirm that this app is still pending with no OA issued
11/19/04	22620/2012	USPTO OA RR 1/22
11/19/04	7032/2081	USPTO Notice of recordation of assign doc
11/19/04	18396/2421	USPTO FR
11/19/04	2312/2069EP	Ltr from DeClerq RE: renewal fees
11/19/04	2312/2069EP	Ltr from DeClerq RE: received case from Fry
11/19/04	18396/2023	Ltr from Mintz RE: enclosed for your files is an Updated FR received from the USPTO
11/19/04	11325/2002	USPTO Notice of recordation of assign doc
11/19/04	20563/2222	USPTO FR
11/22/04	14022/2004	USPTO NEW Returned postcard Dec/POA Drawings F11/12/04
11/22/04	19065/2088	PCT Written Opinion
11/22/04	2846/2022	USPTO Returned postcard Amend/Response F11/15/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/22/04	20200/2138	USPTO Returned postcard Copy of Amend F11/15/04
11/22/04	1657/2032	USPTO Returned postcard Dec/POA F11/15/04
11/22/04	20200/2138	PCT Notification concerning trasnmittal of copy of int'l app as published
11/22/04	19065/2119KR	Ltr from foreign assoc RE: filed an argument and amendment against examiners prelim rejection
11/22/04	NVR383	USPTO Notice of approval of extension request
11/22/04	2846/2089EP	Ltr from EP assoc RE: filed application with EPO
11/22/04	1657/2012	Ltr of confirmation RE: enclosed original assign and notice of recordatin of assign doc
11/22/04	Bayer	PCT POA signed by Bayer
11/22/04	4245/2079EP	Fax from EP assoc RE: validated in Germany, Spain, Franke, UK, IT and Sweden enclosed POA forms
11/22/04	2403/2009ЈР	Ltr from Jp assoc RE: confirm that JP language translation of app was filed at the JPO
11/22/04	25436/1564	Ltr from client RE: enclosed for filing @ USPTO is executed Assign
11/22/04	1759/2002	USPTO Returned postcard List of practioners F11/10/04
11/22/04	25436/2428	Ltr from client RE: enclsoed executed PCT POA
11/22/04	25436/1565D	Ltr from client RE: enclosed executed Combined Dec/POA and Assign
11/22/04	20563/2228	PCT Notification concerning payment of prescribed fees
11/22/04	20563/2468	PCT Notification concerning payment of prescribed fees
11/22/04	25436/1565C	USPTO Returned postcard Status Inquiry F11/15/04
11/22/04	20200/2092	USPTO Returnedpostcard Petition for extension F11/15/04
11/22/04	1133/2005	USPTO Returned postcard Status Inquiry F11/15/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/22/04	18396/2402	USPTO Returned postcard Req for corrected FR F11/15/04
11/22/04	18747/2005	USPTO Returned postcard Assign F11/15/04
11/22/04	25436/2412	USPTO Returned postcard IDS F11/16/04
11/22/04	11111/2003F	USPTO Returned postcard Dec/POA F11/9/04
11/22/04	20200/2012	USPTO Returned postcard Status Inquiry F11/15/04
11/22/04	27045/2022	USPTO Returned postcard Patent Rights F11/12/04
11/22/04	10069/1084	USPTO Returned postcard Statement under 37CFR1.82 F11/15/04
11/22/04	25436/2112	USPTO Returned postcard Status Inquiry F11/15/04
11/22/04	8039/1073	USPTO Returned postcard IDS F11/15/04
11/22/04	10069/1004	USPTO Returned postcard Amend Response F11/15/04
11/22/04	3284/1223	USPTO NEW Returned postcard F11/9/04
11/22/04	11111/?????AU	Email from Matt to client RE: filing second divisional app in AU
11/22/04	9409/2092	USPTO OA FINAL
11/22/04	9000/2098	PCT First notice informing the applicant of the communication of the int'l app
11/22/04	3564/1010	USPTO Notice Regarding Drawings
11/22/04	17633/2005	USPTO Updated FR
11/22/04	9000/2232	USPTO Corrected FR
11/22/04	25436/2274	USPTO Notice of recordation of assign doc
11/22/04	18747/1070	USPTO Maintenance Fee Statement
11/22/04	11111/1060	USPTO Maintenance Fee Statement

DATE	CLIENT/MATTE R NUMBER	MAIL
11/22/04	9000/2202	USPTO Corrected FR
11/22/04	25436/1659AU	Ltr from Wray RE: reminder of req for examination deadline
11/22/04	25436/1759AU	Ltr from Wray RE: reminder of req for examination deadline
11/22/04	22620/1139AU	Ltr from Wray RE: awaiting instructions to respond to examiners report
11/22/04	3121/2009BIN	Ltr from IN assoc RE: prepared and filed an app for examination for the Indian National Phase Patent App
11/22/04	2312/2069CA	Ltr from CA assoc RE: transfer case to Tory's LLP
11/22/04	2846/2211	EM # EV 242759883US
11/22/04	2846/2073	USPTO NEW Returned postcard F11/12/04
11/22/04		USPTO RE: project app will be first examined in 6-9 monthd
11/22/04	22085/2032	USPTO Returned postcard IDS F11/11/04
11/22/04	20563/2465	USPTO FR
11/22/04	2312/2032	USPTO Office communication concerning application
11/22/04	8822/2022	USPTO Updated Fr
11/22/04	25436/2242	USPTO Corrected FR
11/22/04	18396/2013	Ltr from Mintz Levin RE: enclosed is updated FR recived from USPTO
11/22/04	25436/1249EP	Fax from Dyoung RE: invitation from EPO requesting seq listing for case
11/22/04	18396/2282	USPTO OA RR 1-47
11/22/04	4688/2013	USPTO OA
11/22/04	25436/2155B	USPTO OA
11/22/04	10069/1170	USPTO Notice of allowance

DATE	CLIENT/MATTE R NUMBER	MAIL
11/22/04	28154/2022	USPTO Returned postcard Stauts Inquiry F11/12/04
11/22/04	25436/1754	USPTO Returned postcard Issue Fee F11/15/04
11/22/04	27045/2022	USPTO Returned postcard Dec/POA F11/12/04
11/22/04	2403/2002	USPTO Returned postcard Status Inquiry F11/15/04
11/22/04	5538/2012	USPTO Returned postcard Notice of Appeal F11/16/04
11/22/04	25436/2412	USPTO Returned postcard Dec/POA F11/11/04
11/23/04	25436/2422	Ltr from client RE: signed Dec/POA
11/24/04	4245/2039BCA	Ltr from BLG RE: filed assign doc for recording in the CPO and registration cert will be forwarded upon receipt
11/24/04	4245/2079EP	Ltr from EP assoc RE: patent is to be validated in DE, Spain, FR, UK, IT and Sweden
11/24/04		Ltr from Boult RE: statement
11/24/04	19781/2019EP	Fax from Dyoung RE: enclosed rule 109 Communication issued by EPO
11/24/04	25436/2494	Ltr from Finnegan Henderson RE: enclosed OA
11/24/04	3121/2028	PCT Notification concerning transmittal of copy of int'l app as published
11/24/04	1657/1019EP	Ltr from Frank Dehn RE: paid examination and designation fees in this case
11/24/04	1657/2019EP	Ltr from Frank B Denh RE: paid examination and designation fees
11/24/04	2846/2089CN	Ltr from Unitalen RE: copy of int'l publication and amended claims filed on Dec 11, 2003
11/24/04	1529/2072	Ltr from Boeters & lieck RE: enclosed copies of all references cited in the int'l search report
11/24/04	19065/2089CA	Ltr from BLG RE: professional services rendered for this case
11/24/04	1657/2028	Ltr from Mayo Med RE: enclosed please fine the PCT General POA document executed by a representative of Mayo Foundation for medical edu

DATE	CLIENT/MATTE R NUMBER	MAIL
11/24/04	20563/2238	Notice informing the application of the communication of the int'l application to the designated offices
11/24/04	18396/1490	Fax from Dyoung RE: non extendible due date for response is Dec. 17, 2004
11/24/04		Fax from Cycacel RE: reorganization of responsibilities new contacts
11/24/04	29029/2062	Fax from Wray RE: confirmation of courier package being dispatched from their office
11/24/04	912/1060	Fax from Dyoung RE: transferred US patent app to Dr Adrian Brasnett
11/24/04	7267/2009EP	Ltr from FRKelley RE: confirm we have attened to payment of renewal fee
11/24/04	1657/2052	USPTO Returned postcard Amend Response F11/18/04
11/24/04	2846/2102	USPTO Returned postcard Transmittal Ltr F11/19/04
11/24/04	1529/2052	USPTO Returned postcard Req for corrected FR F11/17/04
11/29/04	8822/2035	USPTO Returned postcard Patent Rights F11/18/04
11/29/04	25436/2522	USPTO Returned postcard Patent Rights F11/18/04
11/29/04	25436/2494	USPTO Returned postcard Assign F11/16/04
11/29/04	25436/1504C	USPTO Returned postcard Recordation F11/17/04
11/29/04	25436/2522	USPTO Returned postcard Recission of previous F11/18/04
11/29/04	25436/2541	USPTO Returned postcard Patent Rights F11/15/04
11/29/04	21715/2002	USPTO Returned postcard IDS F11/18/04
11/29/04	8654/2222	USPTO Returned postcard IDS F11/18/04
11/29/04	25436/2468	USPTO NEW returned postcard F11/12/04
11/29/04	25436/2274	USPTO Returned postcard Terminal disclaimer F11/17/04
11/29/04	20200/2102	USPTO Returned postcard Status Inquiry F11/15/04

DATE	CLIENT/MATTE R NUMBER	MAIL
11/29/04	8039/2105	USPTO Returned postcard IDS F11/19/04
11/29/04	24436/2442	USPTO Returned postcard IDS F11/19/04
11/29/04	18747/2012	USPTO Returned postcard Dec F11/18/04
11/29/04	25436/2465	USPTO NEW Returned postcard Paper copy of Seq Listing F11/12/04
11/29/04	3284/1239ВЈР	Email to Sylvia RE: preparing to file an amend of claims under your instructions
11/29/04	1133/2009BCA	Ltr from Torys RE: objection from CPO regarding the sequence listing filed
11/29/04	18396/	Ltr from Dyoung RE: direct billing arrangement which is in place with MRC
11/29/04	19065/2199ЈР	Ltr from JP assoc RE: enclosing herewith the Letters Patent issued in the following cases
11/29/04	4688/2019CA	Ltr from Tory's RE: confirm we have filed a response outstanding OA
11/29/04	20200/2092	USPTO Protest under 37 CFR 1.291(a)
11/29/04	25436/2352	Confirmation ltr from P&D to client RE: reciept of assignment
11/29/04	25436/2442	Ltr from Stratagene RE: enclosed for filing is fully executed combined DEC/POA
11/29/04	8912/2002	Ltr from Eirx RE: assignment
11/29/04	18433/2022	USPTO OA FINAL
11/29/04	17633/1082	USPTO Notice of allowance
11/29/04	8654/2252	Fax from Dyounng RE: please find attached copy of FORM PCT which has been isued with regard to int'l patent app
11/29/04	18396/1004	Fax from Dyoung RE: enclose with confirmation of this ltr a certified copy of GB 9909072.2
11/29/04	11111/1130B	Fax from Philips Ormonde RE: concerning intent to file divisional app
11/29/04	4231/2058	Fax from World IPO RE: record the change uner PCT Rule 92bis submit a POA

DATE	CLIENT/MATTE R NUMBER	MAIL
11/29/04	2846/2151	Email from Sundar RE: writing to confirm that BC does not wish to contunue to puruse patent protection for the invention
11/29/04	2846/2181	Email from client RE: request no additional work be preformed on this case
11/29/04	2846/2098	Email from client RE: "almost sure" that they will not be going forward with filings
11/29/04	4231/2058	PCT Notification of receipt of record copy
11/29/04	28154/2068	PCT First notice informing the applicant of communication of the int'l app
11/29/04	8654/2272	USPTO FR
11/29/04	8654/2192	USPTO Notice of abandonment
11/29/04	25436/2352	USPTO Updated FR
11/29/04	25436/2462	USPTO Communcation regarding rescission of nonpublication request and or Notice of foreign filing
11/29/04	25436/2382	USPTO Updated FR
11/29/04	10069/1150	USPTO Issue Notification
11/29/04	25436/1534B	USPTO Updated FR
11/29/04	18396/1140	USPTO Advisory Action
11/29/04	8654/2072	USPTO Office communication
11/29/04	8039/2131B	USPTO FR
11/29/04	17633/2009EP	Ltr from Dyoung RE: copy of official ltr advising that this application
11/29/04	9000/2009EP	Ltr from Dyoung RE: executed DEC
11/29/04	3121/2022	USPTO Updated FR
11/29/04	25436/2561	USPTO FR
11/29/04	3284/1220	Confirmation of assign from MGH

DATE	CLIENT/MATTE R NUMBER	MAIL
11/29/04	18396/2162	Ltr from Dyoung RE: applicant no longer wishes proceed with this application
11/29/04		Ltr from HKAcharya RE: debit notes
11/29/04	25436	EPO entry into european phase
11/29/04	20563/2209EP	Ltr from Dyoung RE: oppurtunity to enclose firms invoice for services rendered inconnection
11/29/04	25719/2009HK	Ltr from Dyoung RE: confirm that the request for record has been duly filed in HK registry
11/29/04	25945/2002	USPTO NEW RETURNED POSTCARD F11/15/04
11/29/04		Ltr from Torys RE: outstanding invoice
11/29/04	20563/2428	PCT Notification of transmittal of int'l search report and written opinion of the int'l search authority
11/29/04	8786/2038	Email to Matt from DE assoc RE: abandon these patent app's
11/29/04	18155/2002	USPTO Returned postcard Patent Rights F11/16/04
11/29/04	27045/2012	USPTO Returned postcard Notice o f appeal F11/19/04
11/29/04	1657/2011	USPTO Notice of recordation of assign doc
11/29/04	2312/2089CN	Ltr from Akces Int'l RE: filed a response to the First OA on Oct 25, 2004
11/29/04	25436/1718B	PCT publication
11/29/04	25436/2152	USPTO Interview Summary
11/29/04		Invoice from Setterwalls
11/29/04	19781/2018	PCT Info concerning elected offices notified of their election
11/29/04	19065/2199JP	Ltr from JP assoc RE: enclosed Letters Patent issued
11/29/04	25436/2418	PCT notification of receipt of demand by compent int'l prelim exam authority

DATE	CLIENT/MATTE R NUMBER	MAIL
11/29/04	25436/2499EP	Reminder form Reddie Grose RE: enclosed copies of summons to attend oral precedings at the EPO
11/29/04	2312/2039EP	Ltr from FRY RE: official ltr confirming that our req for extension of time has been allowed
11/29/04	8654/2252	USPTO FR
11/29/04		Ltr from Torys RE: Outstanding invoice
11/29/04	19781/2019EP	Ltr from Dyoung RE: enclosed a rule 109 Communication issued by EPO
11/29/04	25436/1659CA	Ltr from Torys RE: reminder that a req for exam must be filed by Dec 13, 2006
11/29/04		Ltr from Torys RE: oustanding invoice
11/29/04	23767/2009CA	Ltr from BLG RE: examination must be requested by June 7, 2006
11/29/04	27067/2005	USPTO Returned postcard Practioners Named F11/19/04
11/29/04	18396/1083B	USPTO Returned postcard Response to Notice to comply F11/19/04
11/29/04	18396/2282	USPTO Returned postcard List of practioners F11/19/04
11/29/04	25436/1564	USPTO Returned postcard Response to notice to file corrected app F11/19/04
11/29/04	18747/2005	USPTO Returned postcard Verified statement F11/19/04
11/29/04	18396/1083	USPTO Returned postcard Change of entityy status F11/19/04
11/29/04	25436/2494	Ltr from Finnegan RE: enclosed an OA
11/29/04	2846/1009AU	Ltr from Pizzeys RE: please to inform you that this patent has now been granted
11/29/04	19065/2509CA	Fax from Riches McKenzie RE: reminder of maintenance fee due
11/29/04	7086/1	Email to Ralph from Michelle RE: harrison application filing date
11/29/04	19971/2029CA	Ltr from Riches McKenzie RE: final fee due not annuity

DATE	CLIENT/MATTE R NUMBER	MAIL
11/29/04	19065/2089CN	Ltr from CN assoc RE: filed a req for substantive examination
11/29/04	19065/2019CA	Ltr from Riches RE: filing a change of name doc with CPO
11/29/04	20563/2129EP	Email from Boult RE: received further exam report from the EPO enclosed copy
11/29/04	19065/2062	USPTO Returned postcard Amend/response F11/19/04
11/29/04	19065/2019EP	Fax from Graham Watt RE: awaiting instructions to proceed with the national processing
11/30/04	2846/2138	PCT Notification concerning submission of priority doc
11/30/040	25436/2219EP	Fax from Dyoung RE: epo asking to make changes to claims currently on file
11/30/04	27053/2012	Fax from Unitalen RE: change of status to large entity
11/30/04	27053/2032	. Fax from Unitalen RE: change of status to large entity
11/30/04	27053/2042	Fax from Unitalen RE: change of status to large entity
11/30/04	27053/2052	Fax from Unitalen RE: change of status to large entity
11/30/04	8699/2002	USPTO Notice regarding change of POA
11/30/04		Ltr from Octrooibureau RE: Dec of acceptance terms and conditions
11/30/04	25436/2428	PCT Notification concerning transmittal copy of int'l app as published
11/30/04	Vernalis	payment remittance advice
11/30/04	912/1060	Ltr from Dyoung RE: transfer of responsibility of app
11/30/04	29029/2062	Ltr from Wray RE: confirming courier package was dispatched from Wray office on Nov. 17, 2004
11/30/04	3121/2009ЈР	Fax from JP assoc RE: if req for exam if not filed then app will be considered withdrawn
11/30/04	25436/1759ЈР	Fax from JP assoc RE: if req for exam if not filed then app will be considered withdrawn

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DATE	CLIENT/MATTE R NUMBER	MAIL
12/1/04	7086/2009CAU	Ltr from Davies RE: noted that we do not wishe to proceed with this app any further
12/1/04	696/2028	EPO entry into EP phase
12/1/04	23767/2009EP	Ltr from Boeters RE: enclosed find the confirmation of the EPO
12/2/04	25436	Fax from R. Sherman enc. "Beckman Tm Analysis System"
12/2/04	7032/2032	Fax from client enc. executed DEC/POA
12/2/04	22620/2015	USPTO return postcard re: ROA F11/23/04
12/2/04	25436/1554	USPTO return postcard re: IDS F11/23/04
12/2/04	4688/2029EP	Fax from assoc enc. Official Communication dated 11/15/04
12/2/04	25436/2298	Fax from client confirming client wishes not to pursue nat'l phase apps
12/2/04	3121/2028	Express Mail Label #EV242756913US
12/2/04	25436/2152	Express Mail Label #EV242760586US
12/2/04	25436/2155	Express Mail Label #EV242760572US
12/2/04	8912/2002	DEC/POA executed by inventor Liam Seery
12/2/04	2846/1009EP	Confirmation fax from assoc re: requesting 2 mo ext to respond to OA
12/2/04	25436/1679EP	Fax from assoc enc Examination Report
12/2/04	23090/2012	E-mail from client enc executed DEC/POA and Assignment docs
12/2/04	8654/2292	Fax from assoc enc conf of recordal of add'l applicants for corres PCT app
12/2/04	1529/2011	Fax from assoc re: US/FF instructions and requesting priority doc
12/2/04	18396/1083E	Corres from Mintz Levin enc updated FR
12/2/04	5568/1020	USPTO Notice of Non-Compliant Amendment

DATE	CLIENT/MATTE R NUMBER	MAIL
12/2/04	10939/2072	USPTO Final Office Action
12/2/04	25436/1714	USPTO Filing Receipt
12/2/04	17633/1240	USPTO Notice of Allowance
12/2/04	3121/2009IN	Confirm of fax from assoc enc copy of response to 1st Examination Report
12/2/04	25436/1232	10 copies of Letters Patent, Patent #6,825,330 B2 issued 11/30/04
12/3/04	1133/2002	E-mail confirm from client to pay issue fee and entity status
12/3/04	1133/2009ЈР	E-mail confirm from client with instructions to request exam.
12/3/04	19065/2519CA	Corres from assoc re: maintenance fee due
12/3/04	19065/2199CA	Corres from assoc re: maintenance fee due
12/3/04	19065/2019EP	Corres from assoc re: renewal fee due
12/3/04	22085/2052	USPTO Office Action
12/3/04	5568/1050	USPTO Advisory Action
12/3/04	5568/2082	USPTO Office Action
12/3/04	7032/2101	Fax from client enc. figs
12/3/04	10939/2062	USPTO Final Office Action
12/3/04	23090/2012	Corres from client enc. executed DEC/POA and Assignment
12/3/04	20563/2478	PCT Form PCT/RO/102, Form PCT/RO/105, and Form PCT/ISA/202
12/3/04	20563/1029AU	Confirm corres from assoc enc. claims and amendments to spec when exam requested
12/3/04	18396/2402	USPTO Corrected Filing Receipt
12/3/04	8654/2252	Confirm corres from client re: correction to inventor address

DATE	CLIENT/MATTE R NUMBER	MAIL
12/3/04	8654/2272B	USPTO NFMP and FR
12/3/04	18396/2222	USPTO Corrected Filing Receipt
12/3/04	25436/2069CA	Corres from assoc enc. Certificates of Recordal of assignments
12/3/04	25436/2233	USPTO Office Action
12/3/04	25436/1124	USPTO Office Action
12/3/04	10069/1030	USPTO Notice of Allowance
12/3/04	27045/2039EP	Corres from assoc re: filing of app and app designation
12/3/04	25436/1232	Original Letters Patent (Pat #6,825,330 issued 11/30/04)
12/3/04	8654/2232	USPTO return postcard re: RNFMP F11/22/04
12/3/04	9409/2032	USPTO return postcard re: Response to RR F11/23/04
12/3/04	22620/1133	Express Mail Label #EV242759870US
12/3/04	7032/2042	Express Mail Label #EV242759614US
12/3/04	22620/1132	Express Mail Label #EV242759438US
12/3/04	9000/2049CA	Fax confirm from assoc re: receipt of NP filing instructions
12/3/04	9000/2049EP	Fax confirm from assoc re: receipt of NP filing instructions
12/3/04	25436/1759ЈР	Fax confirm from assoc re: receipt of request exam instructions
12/3/04	25436/1249EP	Fax from assoc enc copy of response to EPO invitation to submut requisite sequence listings
12/3/04	20106/2008	Fax confirm from assoc re: receipt of PCT filing instructions
12/3/04	2846/2211	USPTO return postcard (w/serial # and FD) for app F11/19/04
12/6/04	18396/1309AU	Email from assoc RE: do not wish to file a divisional

DATE	CLIENT/MATTE R NUMBER	MAIL
12/6/04	25719/2002	USPTO Returned postcard Response to Advisory Action
12/6/04	25436/1249EP	Ltr from Dyoung RE: invitation from the EPO requesting seq listing
12/6/04	25436/2522	USPTO Communicatino regarding rescission of nonpublication request and notice of foreign filing
12/6/04	25436/2442	USPTO Notice to file missing part of non provisional application
12/6/04	3284/1239BCA	Ltr from Torys RE: confirmation of list of inventors
12/6/04	22620/1100	USPTO Maintenance Fee Reminder
12/6/04	11111/2003F	USPTO Updated FR
12/6/04	25436/2298	Ltr from Stratagene RE: confirming to not pursue filing national phase app
12/6/04	27045/2018	Ltr from EPO RE: Noting Loss of Rights
12/6/04	7032/2058B	PCT Notificatin concerning submission or transmittal of priority doc
12/6/04	????????????????	PCT Info concerning elected office notified oftheir election
12/6/04	25436/2388	PCT Notification concerning transmittal of copy of int'l app's published
12/6/04	9000/2272	EM # EV 242759906US
12/6/04	25436/1565	EM # EV 242759866US
12/6/04	25436/2155	USPTO Returned postcard RCE submission F12/1/04
12/6/04	25436/2152	USPTO Returned postcard RCE F12/1/04
12/6/04		Ltr from CAS RE: invoice
12/6/04	25436/2029JP	Email from assoc RE: OA which instructs to submit a floppy disc containing data of sequence listing
12/6/04	25651/1040	Fax from assoc RE: costs for an appeal and short description of process
12/6/04	4245/2079EP	Fax from assoc RE: validating DE,Spain, FR,UK,IT,Sweden

DATE	CLIENT/MATTE R NUMBER	MAIL
12/6/04	25436/2345C	USPTO Returned postcard Req for corrected FR F11/29/04
12/6/04	2312/2084B	USPTO NFMP FR
12/6/04	27045/2032	USPTO Notice to filed corrected app papers
12/6/04	27045/1020	USPTO Interview Summary
12/6/04		Signed PCT POA
12/6/04	18396/1004	Ltr from Dyoung RE: enclosed certified copy of GB9909072.2 and CA 2271451 as requested
12/6/04	3284/1235B	USPTO OA
12/6/04	3284/1235	USPTO OA FINAL
12/6/04	25436/1659AU	Fax from Wray RE: req for examination of this app to APO
12/6/04	25436/1759AU	Fax from Wray RE: req for examination of this app to APO
12/6/04	9000/2049AU	Fax from Wray RE: confirm entering national phase before Jan 11, 2005
12/6/04	18396/2272	Fax from Dyoung RE: signed assign
12/7/04	20563/2129EP	Ltr from Boult RE: received examination report from EPO and a copy is enclosed
12/7/04	696/2009AU	Ltr from Davies RE: enclosing results of documentary searches for submission to APO
12/7/04	5568/1019CA, 3284/1239BCA, 7032/2029CA, 2403/2009CA	Ltr from Tory's RE: enclosed our accounts for professional services rendered for a period ending Oct. 31, 2004
12/7/04	4231/2058	PCT Notification concerning submission or transmittal of priority document
12/7/04	12687/2018	EPO entry into the european phase before EPO
12/7/04	4245/2039BEP	Ltr from FRKelly RE: renewal of european patent app
12/7/04	25651/1040	Ltr from JP assoc RE: english translation of claims

DATE	CLIENT/MATTE R NUMBER	MAIL
12/7/04	4245/2079EP	Email of POA
12/7/04	20563/2139EP	Fax from Boult RE: patent will be granted
12/7/04	27053/2092	Fax from CN assoc RE: POA sent August 4, 2004 Unclear as to whether it was filed or not
12/8/04	14022/2005	USPTO Returned postcard IDS F11/30/04
12/8/04	27045/1020	Fax from client RE: USPTO signed Dec
12/8/04	9000/2049CA	Fax from Torys RE: confirm filing a req for national phase entry from PCT app
12/8/04	19781/2012	USPTO Returned postcard Amend/Resp F11/30/04
12/8/04	3121/2028	USPTO Returned postcard POA F12/1/04
12/8/04	22620/1132	USPTO Returned postcard Transmittal Ltr F12/2/04
12/8/04	19781/2018	PCT Written opinion
12/8/04	17633/2009EP	Ltr from Dyoung RE: enclosed invoice of services rendered
12/8/04	Alnylam EP	Ltr from client seeking information for audit
12/8/04	2846/1009ZA	Ltr from P&D to client RE: signed acknowledgement
12/8/04	2846/2089CN	Ltr from P&D to client RE: signed acknowledgement
12/8/04	29029/2062	USPTO NEW Returned postcard F11/24/04
12/8/04	20563/2119EP	Ltr from Dyoung RE: enclosed firms invoice
12/8/04	20563/1009BAU	Ltr from Wray RE: reminder that req for exam must be lodged at the APO before Jan 8, 2005
12/8/04	2403/2009EP	Fax from DeClerq RE: enclosed copy of communication pursurant to Rules 109 &110 EPC
12/8/04	NEW ORDER	Fax from Dyoung RE: New order for National Phase PCT GB2003/002804

DATE	CLIENT/MATTE R NUMBER	MAIL
12/9/04	1133/2009ЈР	Confirmation of receiving fax from P&D to foreign assoc
12/9/04	10069/1150	Granted patent and 10 copies
12/9/04	20563/2029CEP	Ltr from Dyoung RE: enclosed invoice of services rendered
12/9/04	20563/2352	USPTO NFMP and FR
12/9/04	9000/2139CA	Receipt of acknowledgment from CA assoc for fax
12/9/04	25436/2422	USPTO Returned postcard Dec/POA F12/1/04
12/904	4231/2055BP	USPTO NEW Returned postcard F11/15/04
12/9/04	8654/2262B	USPTO NFMP FR
12/9/04	25436/2219EP	Ltr from DYOung RE: EPO wants changes made to claims bye Rule 109 Communication
12/9/04	3121/2022	Ltr from client RE: signed assign
12/9/04	19065/2479CN	signed receipt of original cert of patent invention from client
12/9/04	19065/2479BR	signed receipt of original cert of patent invention from client
12/9/04	8654/2252	Fax from Dyoung RE: attached copy of Form PCT IB306
12/9/04	9000/2049AU	Fax from WRAY RE: enter national phase in AU enclosed copy of doc as filed
12/9/04	8654/2241	Fax from Dyoung RE: return duly signed assign form
12/10/04	27045/1020	EM # EV242755665
12/10/04	20563/2465	USPTO Returned postcard patent rights F12/2/04
12/10/04	9000/2083	USPTO Returned postcard Amend Response F12/3/04
12/10/04	7032/2081	USPTO Returned postcard Patent Rights F11/30/04
12/10/04	8039/2105	USPTO Returned postcard Patent Rights F12/2/04

DATE	CLIENT/MATTE R NUMBER	MAIL
12/10/04	25436/1565	USPTO Returned postcard Transmittal F12/3/04
12/10/04	22751/2051	USPTO Returned postcard Patent Righst F12/3/04
12/10/04	2846/2073	USPTO Returned postcard Patent Rights F11/30/04
12/10/04	27843/2012	USPTO Returned postcard FR w/changes F12/1/04
12/10/04	20563/2258	USPTO NEW Returned postcard POA F11/30/04
12/10/04	27843/2002	USPTO FR
12/10/04		Statement from optipat.com
12/10/04	22085/2098	PCT Notification concerning payment of prescribed fees
12/10/04	NEW ORDER	New order confirmation from Dyoung PCT GB2003/001753
12/10/04	25436/1644	USPTO FR
12/10/04	19781/2048	PCT Communication in cases for which no other form is applicable
12/10/04	9409/2063B	USPT NFMP FR
12/10/04	3121/2009ЈР	Ltr from JP assoc RE: requesting examination date deadline
12/10/04	1657/1019CEP	Ltr from Frank Dehn RE: enclosed notification from the PO that prelim pub of app with be completed shortly
12/10/04	18396/2182	Fax from Dyoung RE: confirm copy of ltr
12/10/04	18396/2172	Fax from Dyoung RE: no longer wishes to proceed with app
12/10/04	9000/2139AU	Fax from Wray RE: acknowledge receipt of fax and confirm that app will enter into national phase before deadline
12/10/04	2846/2089CN	Fax from assoc RE: inform that PCT app has been duly filed before the State IPO
12/10/04	9000/2079EP	Ltr from assoc RE: inform you that the bibliographic date of PCT app will be published on Jan 12, 2005

DATE	CLIENT/MATTE R NUMBER	MAIL
12/10/04	25436/1564	USPTO Returned postcard Recordation cover sheet F12/2/04
12/10/04	2312/2042	USPTO Returned postcard F12/7/04
12/10/04	18396/2002B	USPTO Returned postcard Req for Corrected FR F12/1/04
12/10/04	1529/2072	USPTO Returned postcard IDS F12/2/04
12/10/04	20229/2002	USPTO Returned postcard Patent Rights F12/3/04
12/10/04	7032/2042	USPTO NEW Returned postcard 12/2/04
12/10/04	22620/1133	USPTO NEW Returned postcard Seq Listing F12/2/04
12/10/04	20106/2002	USPTO NEW Returned postcard F12/1/04
12/10/04	1529/2022	USPTO Notificaion of missing requirements
12/10/04	2846/1009AU	confirmation copy of fax sent to client
12/10/04	2312/2069AU	Ltr from Davies RE: confirm receipt of fax
12/10/04	4231/2055J	USPTO NOTICE of publication of application
12/10/04	9409/2032	USPTO Notice of recordation of assign doc
12/10/04	18396/1083B	USPTO Updated FR
12/10/04	25436/2462	USPTO Notice of new or revised projected publication date
12/10/04	25436/1249EP	Ltr from Dyoung RE: invitation from EPO to submit requiste seq listings
12/10/04	4231/2055P	USPTO Notice of publication of app
12/10/04	25436/1163	USPTO Notice of publication of app
12/10/04	4231/2091	USPTO FR
12/10/04	4231/2055N	USPTO Notice of publication of app

DATE	CLIENT/MATTE R NUMBER	MAIL
12/10/04	8822/2025	USPTO Notice of incomplete reply
12/10/04	11111/2003D	USPTO Notice of publication of app
12/10/04	8822/2035	USPTO notice of noncomplaint amend
12/13/04	MRC – 18396	Fax from client re: invoices
12/13/04	NEW ORDER	Ltr from Dyoung RE: national phase PTC app No. PCT/GB2003/002804
12/13/04		Fax from Patton Boggs
12/13/04	3121/2009ЈР	Fax from JP assoc RE: submit electronic copy of seq listing
12/13/04		Invoice from Gallaghers for Patent Drawings
12/13/04		Ltr from CAS RE: Invoice for search
12/13/04	20563/2119EP	Ltr from Dyoung RE: second renewal fee reminder
12/13/04	23090/2015	USPTO NEW Returned postcard F12/2/04
12/13/04	5568/1020	USPTO Returned postcard Response to Notice of non-complaint amend F12/6/04
12/13/04	1657/2011	Signed confirmation from P&D enclosed original assignment
12/13/04	14022/2002	EM # EL928104623US
12/13/04	9000/2181B	USPTO Returned postcard Assign F12/3/04
12/13/04	20200/2093	USPTO Returned postcard Status Inquiry F12/3/04
12/13/04	20200/2093C	USPTO Returned postcard Status Inquiry F12/3/04
12/13/04	20563/2144C	USPTO Returned postcard Req for correted FR F12/2/04
12/13/04	20563/1024B	USPTO Notice of recordation of assign doc
12/13/04	20563/2432	USPTO Notice of recordation of assign doc

DATE	CLIENT/MATTE R NUMBER	MAIL
12/13/04	18396/2182	Ltr from Dyoung RE: enclosed copies of references to be filed at the USPTO
12/13/04	18747/2005	USPTO Updated FR
12/13/04	8039/2111	USPTO Notice of recordation of assign doc
12/13/04	25436/2241	USPTO Notice of recordation of assign doc
12/13/04	4245/2039BEP	Ltr from FRKelly RE: enclosed a copy of official communication from the EPO
12/13/04		Invoice from Growlings
12/13/04	8654/2241	Ltr from Dyoung RE: now returned duly signed Assign form
12/13/04	25436/2348	PCT Notification of transmittal of the int'l search report or the dec
12/13/04	4231/2005	USPTO OA RR 1-65
12/13/04	9000/2049CA	Ltr from Torys RE: confirm we filed a req for national phase entry for the above PCT app
12/13/04	18542/2032	Ltr from Novus RE: enclosed are the Dec and POA doc and assign
12/13/04	19820/2001	Ltr from Neose RE: enclosed the executed assign for provisional app
12/13/04	2403/2009EP	Ltr from DeClerq RE: enclosed a copy of the communication pursuant to Rules 109 & 110 EPC
12/13/04	25436/2428	PCT Invitation to pay additional fees
12/13/04	7032/2059AU	Ltr from Wray RE: Tax invoice
12/13/04	25436/2388	PCT information concerning elected offices notified of their election
12/13/04	25436/2428	PCT first notifce informing the app of the communication of the int'l app
12/13/04	2312/2089CEP	Ltr from Dyoung RE: enclosed firms invoices for services rendered
12/13/04	20200/2138	PCT information concerning elected offices notified of their election
12/13/04	17633/2038	PCT first notifce informing the app of the communication of the int'l app

DATE	CLIENT/MATTE R NUMBER	MAIL
12/13/04	17633/2038	PCT1stotifce informing the app of the communication of the int'l app
12/13/04	9409/2102	Email from client RE: proceed with payment of issue fee asap
12/13/04	20563/2222	USPTO Returned postcard Patent Rights F12/2/04
12/13/04	20563/1025	USPTO Returned postcard And req for cert of correction F12/2/04
12/13/04	17633/2058	EM # EV242756900US
12/13/04	20563/2252	USPTO NEW Returned postcard F11/30/04
12/13/04	8039/1085	Fax from Domantis RE: elect Group 1 respect to paragraph 9 of OA
12/13/04	20563/2029BEP	Ltr from Dyoung RE: enclosed firm's invoice for services rendered
12/13/04	4688/2029EP	Ltr from Dyoung RE: Official communication
12/13/04	2846/1019EP	Reminder fax from foreign assoc re: overdue annuity payment
12/14/04	25436/2348B	EM# EV242759027US
12/14/04	7032/2029CA	Ltr from Torys RE: enclosed 2 copies of Cert of Recordal of the assign filed
12/14/04	19781/2019EP	Ltr from Dyoung RE: enclosed a copy of Official letter advising bibliographic details of app
12/14/04	9000/2049AU	Confirmation fax from Wray RE: confirm that app into national phase went before deadline
12/14/04	25436/1759AU	Confirmation fax from Wray RE: APO req for examination of patent app
12/14/04	25436/1659AU	Confirmation fax from Wray RE: APO a req for examination of app
12/14/04	4231/2078	Ltr from ChondroGene RE: enclosed fully executed POA and Assign form
12/14/04	27053/2012	Ltr from Unitalen RE: change stauts of entity from small to large asap
12/14/04	27053/2032	Ltr from Unitalen RE: change stauts of entity from small to large asap
12/14/04	27053/2052	Ltr from Unitalen RE: change stauts of entity from small to large asap

DATE	CLIENT/MATTE R NUMBER	MAIL
12/14/04	27053/2042	Ltr from Unitalen RE: change stauts of entity from small to large asap
12/14/04	19065/2079EP 7267/2009EP	Invoice from FRKelly RE: statement of acount
12/14/04	FRY	Statement of account from Fry Health Spence
12/14/04		Invoice of account from Elkington & Fife LLP
12/14/04		Statement of account from Davies Collison Cave
12/14/04		Statement of account from Frank B Dehn & Co.
12/14/04		Statement of account from Gowlings
12/14/04	14420/2002	Fax from Gowlings RE: reminder awaiting corrected FR
12/14/04	1111/1130(DIV2)	Fax from Philips Ormonde RE: confirm that Divisional was filed at the APO app no. 776521
12/14/04	20563/2485	USPTO FR NFMP
12/14/04	9000/2139AU	Fax from Wray RE: taken appropraite steps to enter natioinal phase in AU
12/14/04	MRC – 18396	Fax from client re: pages from Kabak
12/14/04	25436/1359CA	Fax from Torys RE: enclosed two copies of reminder from CPO that req for examination must be filed for app before Jan 27, 2005
12/14/04	1657/2049ЈР	E-mail from foreign assoc confirm receipt of filing instructions and request for certified priority doc
12/15/04		Invoice from Gallagher's Patent Drafting for Mark Fitzgerald
12/15/04	1657/2035	Fax from Bayer RE: executed POA original will be mailed
12/15/04	20563/2029CCA	Ltr from Torys RE: enclosed two copies of Cert of Recordal of assigned filed for app
12/15/04	20563/2119CA	Ltr from Torys RE: enclosed two copies of Cert of recordal of the assign filed for app

DATE	CLIENT/MATTE R NUMBER	MAIL
12/15/04	1657/1019EP	Ltr from Bayer RE: enclosed assign of invention
12/15/04	25436/2345C	USPTO Returned postcard Req for Corrected Recordal F12/1/04
12/15/04	1133/2005	USPTO Notice of recordation of assign doc
12/15/04	25436/1742	USPTO Notice of abandonment
12/15/04	19781/2048	PCT Communication in cases for which no other form is applicable
12/15/04	2312/2069EP	Fax from DeClerq RE: renewal fee due Jan 2005
12/15/04	27843/2002	Fax from Wilkinson RE: when OA is issued do not review and forward to client for minimal costs
12/15/04	25436/2119JP	Fax from JP assoc RE: official notification from JPO tha instructed us to file the int'l prelim exam report
12/15/04	8654/2302	EM #EL928104671US
12/16/04	2312/2089CCA	Ltr from Torys RE: 2 copies of CPO ltr requesting electronic seq listing and paper copy
12/16/04	20563/2144B	USPTO Notice of recordation of assign doc
12/16/04	7032/2032	USPTO NFMP FR
12/16/04	20229/2002	USPTO Updated FR
12/16/04	25436/2422	USPTO Updated FR
12/16/04	25436/2258	EPO entry into EP phase
12/16/04	5538/1020	USPTO Notice of abandonment
12/16/04	8654/2002	USPTO Returned postcard Drawings F12/10/04
12/16/04	27045/1020	USPTO Returned postcard exhibits a-c F12/9/04
12/16/04	18396/1490	EM# EV242760538US
12/16/04	19781/2111	EM# EV242759849US

DATE	CLIENT/MATTE R NUMBER	MAIL
12/16/04	19065/2089CA	Fax from Border Ladner RE: PCT enterting national phase in CA
12/16/04	1657/1015C	Confirmation fax sent to client RE: notice of recordation of assign doc
12/16/04	27067/2005	USPTO Notice of acceptance of POA
12/16/04	8654/2252	Fax from Dyoung RE: two copies documents which had been sited in search report
12/16/04	19065/2028	PCT notificatin concerning payment of prescribed fees
12/16/04	4245/2079EP	Email from assoc RE: validate patent to DE, ES, FR, UK, IT, Sweden
12/16/04	2312/2069AU	Fax from Wray RE: ackowledge receipt of ltr dated Dec. 6, 2004 and courier package
12/16/04	25436/2499ЈР	Fax from JP assoc RE: remind you awaiting instruction of this matter – deadline to file response to OA is Dec 28
12/17/04	7032/2029CA	Ltr from torys RE: confirm instructions filed a voluntary amend
12/17/04	20563/2215	USPTO Notice of publication
12/17/04	23090/2041	USPTO NEW Returned postcard F12/8/04
12/17/04	1529/2042	USPTO Returned postcard IDS F12/6/04
12/17/04	2312/2084	USPTO Returned postcard Status Inquiry F12/8/04
12/17/04	18396/2005B	USPTO Returned postcard Amend Response F12/9/04
12/17/04	27053/2032	USPTO Returned postcard Req for Status Inquiry F12/9/04
12/17/04	9000/2272	USPTO NEW Returned postcard F12/3/04
12/17/04	27045/1013	USPTO notice of recordation of assign doc
12/17/04	18396/2272	Ltr from Dyoung RE: enclosed the signed assign
12/17/04	18396/1490	Ltr from Dyoung RE: reminder that still awaiting comments over issues raised during examination

DATE	CLIENT/MATTE R NUMBER	MAIL
12/17/04	25436/2012	USPTO OA RR 1-80
12/17/04	9000/2222	USPTO FR
12/17/04	8654/2182	USPTO Notice of publication of application
12/17/04	4231/2055I	USPTO Notice of publication of application
12/17/04	4231/2055G	USPTO Notice of publication of application
12/17/04	18396/2232	USPTO Notice of publication of application
12/17/04	25436/2522	USPTO Notice of new or revised projected pub date
12/17/04	912/2002	USPTO Notice of abandonment
12/17/04	9000/2202	USPTO Notice of publication of application
12/17/04	9000/2049AU	Ltr from Wray RE: appropriate steps enter natinal phase in AU
12/17/04	2846/1019ЈР	Fax from Fujino Patent RE: app was published as laid open in JPO
12/17/04	20563/2139EP	Ltr from Boult Wade RE: received notice that Patent will be granted
12/17/04	19781/2029IN	Confirmation fax sent to IN assoc
12/17/04	1657/2049ЈР	Fax from JP assoc RE: report app was filed via Paris convention at the APO
12/17/04	3121/2022	Ltr form Boyce RE: executed assignment
12/17/04	22620/1139AU	Fax from Vernalis RE: terminate our licence under this patent family
12/17/04	18396/2282	Fax from Dyoung RE: client wishes to pursue subject matter groups IV,V,VI
12/17/04	19781/2029AU	Fax from Wray RE: confirm entering app into national phase before deadline
12/17/04		Ltr from Boult RE: Statement of account
12/17/04	22085/2118	PCT Notification concerning trasnmittal of copy of int'l app as published

DATE	CLIENT/MATTE R NUMBER	MAIL
12/17/04	27843/2012	USPTO Corrected FR
12/17/04	4245/2092	USPTO Returned postcard Dec/POA F11/7/04
12/17/04	5568/1050	USPTO Returned postcard Response to Advisory Action F12/9/04
12/17/04	25436/2029EP	Ltr from Dyoung RE: received supp european search report and enclose a copy
12/17/04	8654/2232	USPTO Notice to comply with requirement for patent app containing nucleotide seq and or amino acid seq disclosure
12/17/04	25436/1283	USPTO Notice to comply with requirement for patent app containing nucleotide seq and or amino acid seq disclosure
12/17/04	18396/2142	USPTO OA RR1-23
12/17/04	27045/2038	PCT notification concerning payment
12/17/04	9000/2198	PCT notification concerning payment
12/17/04	19781/2022	USPTO Returned postcard Status Inquiry F12/8/04
12/17/04	12667/2002	USPTO Returned postcard Dec/POA F12/10/04
12/17/04	18396/2192	USPTO Returned postcard Amend Response F12/9/04
12/20/04	1657/2001	Ltr from Mayo Med RE: Mayo inventors have no further comments or questions regarding app
12/20/04	20563/2144C	USPTO Corrected FR
12/20/04	20563/1043	USPTO Advisory Action
12/20/04	17633/2048	EM# EV242756887US
12/20/04	25436/1524B	EM#EL928104606US
12/20/04	27053/2042	USPTO Returned postcard Status Inquiry F12/9/04
12/20/04	18433/2013	USPTO Returned postcard Status Inquiry F12/14/04

DATE	CLIENT/MATTE R NUMBER	MAIL
12/20/04	12687/2018	Ltr from assoc RE: been published in PCT Gazette Pub Number WO2004/006855
12/20/04	18396/2172	Ltr from DYoung RE: client no longer wishes to proceed with this app
12/20/04	21715/1010	USPTO Advisory Action
12/20/04	2403/2009EP	Ltr from DeClercq RE: bibliographic data of EP patent app will be published on Jan 19,2005
12/20/04	10069/1094	Ltr from client RE: signed acknowlegdment of receipt of original assignment
12/20/04	27045/2012	USPTO Advisory Action
12/20/04	18396/1140	Email from client RE: please file RCE in this case
12/20/04	1657/1015B	USPTO OA
12/20/04	8654/2002	Fax from Dyoung RE: confirm issue fee in respect to patent app has now been attended to
12/20/04	20563/2228	PCT notification of receipt of record copy
12/20/04	20563/2209CA	Ltr from Torys RE: enclosed two copies of cert of recordal of assignement filed for app
12/20/04	3121/1099MX	Ltr from assoc RE: received an OA regarding MPO concerning substantive examination
12/20/04	10069/1170	Fax from client RE: wish to pay issue fee and do not wish to pursue any claims in a divisional
12/20/04	8822/2025	Ltr from client RE: enclosed executed Dec and POA for filing with PTO
12/20/04	8912/2022	Ltr from client RE: enclosed signed Dec and POA
12/20/04	14022/2002	USPTO Returned postcard IDS F12/10/04
12/20/04	7267/2002	USPTO Returned postcard Amend Repsonse F12/9/04
12/20/04	19065/2289CA	Ltr from assoc RE: reminder of amintenance fee due
12/20/04	19781/2029EP	Fax confirmation from P&D to UK assoc RE: file an EP national phase app

DATE	CLIENT/MATTE R NUMBER	MAIL
		based on PCT app by deadline
12/20/04	19781/2029AU	Fax from Wray RE: entering national phase in AU Enclosed copy of doc's filed
12/20/04	19781/2029CN	Fax confirmation from P&D to CN assoc RE: file CN natinal phase app based on PCT
12/20/04	19781/2029ЈР	Fax confirmation from P&D to JP assoc RE: file JP national phase app based on PCT
12/20/04	20563/2129CA	Ltr from Torys RE: confirm voluntary amendment was filed and a req for examination for this app
12/20/04	26693/2018	E-mail fromclient w/NP filing instructions in US only
12/21/04	5568/1019AU	Fax from assoc RE: enclosed ktr to APO about tardy direction to request examination
12/21/04	27067/2009AU	Fax from assoc RE: enclosed ktr to APO about tardy direction to request examination
12/21/04	20563/2139EP	Ltr from Boult RE: enclose copy of brief communication from EPO
12/21/04	19065/2112	USPTO Maintenance Fee Statement
12/21/04	19065/2279ЈР	Ltr from assoc RE: Annuity Reminder
12/21/04	19065/20469AU	USPTO Maintenance fee statement
12/21/04	19065/2375	USPTO Maintenance Fee Statement
12/21/04	19065/2312	USPTO Maintenance Fee Statement
12/21/04	19065/2034	USPTO Maintenance Fee Statement
12/21/04	19065/2194	USPTO Maintenance Fee Statement
12/21/04	19065/2314	USPTO Maintenance Fee Statement
12/21/04	19065/2003	USPTO Maintenance Fee Statement
12/21/04	19971/2018	EPO entry into EP phase before the EPO

DATE	CLIENT/MATTE R NUMBER	MAIL
12/21/04	19971/2002	USPTO OA
12/21/04	18396/1309EP	Fax from Dyoung RE: copy of supp partial Ep search with copy of official ltr and citations
12/21/04	25436/2029ЈР	Fax from JP assoc RE: informing filed floppy disc with seq listing to JPO
12/21/04	25436/1679EP	Ltr from DYOung RE: enclosed further examination report for app
12/21/04	27053/2082	Fax from assoc RE: original official FR for patent app
12/21/04	8039/2142	Fax from Dyoung RE: new order ltr dated Dec 9, 2004 enclosed a copy of claims that were filed with written opinion in int'l phase
12/21/04	23767/2009EP	Fax from assoc RE: full text copies of three articles forwarded to assoc at earliest convienence
12/21/04	19781/2029SG	Fax from assoc RE: filed in signapore copy of registrys acknowledgement and receipt are enclosed
12/21/04	19781/2029JP	Fax from JP assoc RE: confirm that AP national stage app was filed in the JPO
12/21/04	25436/2499ЈР	Confirmation fax from P&D to JP assoc RE: requesting instructions
12/21/04	7086/2009BAU	Ltr from Davies RE: CPA has not received instruction for renewal fee
12/21/04	7086/2009CAU	Removal acknowledgement from CPA
12/22/04	20563/2428	PCT Communicatin in cases for which no other form is applicable
12/22/04	22620/2005	USPTO Returned postcard Seq Listing F12/10/04
12/22/04	18396/1490	USPTO Returned postcard Response toFinal OA F12/15/04
12/22/04	3121/1083	USPTO Returned postcard Status Inquiry F12/13/04
12/22/04	18396/2272	USPTO Returned postcard Patent Rights F12/15/04
12/22/04	18396/2272	USPTO Returned postcard Patent Rights F12/15/04
12/22/04	25436/2112	USPTO Returned postcard IDS F12/15/04

DATE	CLIENT/MATTE R NUMBER	MAIL
12/22/04	27045/2028	PCT Notification concerning payment of prescribed fees
12/22/04	18396/2242	USPTO notice of acceptance of POA
12/22/04	18396/2002B	USPTO Corrected FR
12/22/04	25436/2345C	USPTO Updated FR
12/22/04	18396/2412	USPTO Notice of publication of app
12/22/04	3121/2028	PCT First notice informin the app of the communicatio on the int'l app
12/22/04	4231/2058	PCT Notification of the recording of a change
12/22/04	17031/2009EP	Ltr from FRKelly RE: enclosing the official renewal certificate
12/22/04	28154/2091	EM# EV242759835US
12/22/04	9000/2139AU	Ltr from Wray RE: confirm we will enter national phase before deadline
12/22/04	19065/2019EP	Fax from Grham Watt RE: awaiting instructions to proceed with national phase processing
12/22/04	20563/2328	EPO entry into EP phase with EPO
12/22/04	19781/2012	USPTO Final OA
12/23/04	2846/2089CN	Confirmation receipt fax from foreign assoc re: executed POA
12/23/04	4245/2039BEP	Confirmation receipt fax from foreign assoc re: annuity reminders
12/23/04	19781/2049EP	Confirmation receipt fax from foreign assoc re: NP filing instructions
12/23/04	19781/2049SG	Confirmation receipt fax from foreign assoc re: NP filing instructions
12/23/04	19781/2049CN	Confirmation receipt fax from foreign assoc re: NP filing instructions
12/23/04	19781/2049AU	Fax from foreign assoc confirming filing of NP and request for electronic copy of spec
12/23/04	19781/2049CN	Confirmation receipt fax from foreign assoc re: NP filing instructions, request for any Chinese inventor names if applicable and POA for signature

DATE	CLIENT/MATTE R NUMBER	MAIL
12/23/04	23090/2041	Corres to client reporting serial #/FD w/ Assignment for signature
12/23/04	20229/2002	IDS filed w/USPTO
12/23/04	8039/1073B	Response to Office Communication filed w/USPTO
12/23/04	26693/2012	EM # EV242759628US
12/23/04	25436/1560	EM # EV242759852US
12/23/04	9409/2102	EM # EV2242760250US
12/23/04	14420/2002	USPTO Returned postcard Req for Status Inquiry F12/16/04
12/23/04	25436/2422	USPTO Returned postcard Assign F12/9/04
12/23/04	NEW ORDER	Ltr from Dyoung RE: New order Domantis " ligand"
12/23/04	11111/1120,7032/20 59JP,25719/2009JP, 25436/2029JP,1978 1/2019JP,2403/2009 JP	Statement of account from Miyoshi & Miyoshi
12/23/04	9000/2139AU	Ltr from Wray RE: taken steps to enter national phase in AU
12/23/04	2312/2069AU	Ltr from Wray RE: confirmation of receiving courier package from Davies and updated recorda to reflect that Wray will responsible for this matter
12/23/04	25436/2499ЈР	Ltr from JP assoc RE: reminder still awaiting instructions on matter
12/23/04	9000/2192	USPTO Notice of publication of app
12/23/04	25436/1759CA	Ltr from Torys RE: remind of req for examination app filing deadline
12/23/04	9000/2212	USPTO Notice of publication of app
12/23/04	2846/2281	USPTO FR
12/23/04	22085/2112	USPTO Notice of recordation of assign docs
12/23/04	22085/2091	USPTO Notice of recordation of assign doc

DATE	CLIENT/MATTE R NUMBER	MAIL
12/23/04	19971/2049ЈР	Ltr from JP assoc RE: filed appeal brief with patent office
12/23/04	1657/2049ЈР	Ltr from JP assoc RE: app was filed via Paris Convention at the JPO on Dec. 16, 2004 app # 2004-364896
12/23/04	11111/2018	Ltr from Lee& assoc RE: specializes in KR filing
12/23/04	9000/2042	USPTO Notice of Recordation of Assignment Document
12/23/04	9000/2042	USPTO Notice of Recordation of Assignment Document
12/23/04	9000/2042	USPTO Notice of Recordation of Assignment Document
12/23/04	19781/2049CA	Fax from foreign assoc reporting NP filed, assignment due, and request exam/annuity due dates
12/27/04	3121/2009IN	Fax from IN assoc RE: changes required by examiner
12/27/04	19781/2049SG	Fax from SG assoc RE: filed nationl phase app
12/27/04	19781/2029KP	Fax from KP assoc RE: reporting notice of filing number issued for this app
12/27/04	18396/1309EP	Ltr from Dyoung RE: EP Patent App No. 99954782.1 search report
12/27/04	17633/2058	USPTO NEW Returned postcard F12/10/04
12/27/04	10069/1170	USPTO Returned postcard Statent of substance of examiners interview F12/16/04
12/27/04	18396/1004	USPTO Returned postcard Priority doc F12/16/04
12/27/04	25436/1524	USPTO Returned postcard Amend Response f12/17/04
12/27/04	2846/2032	USPTO Returned postcard Amend Reply F12/15/04
12/27/04	1529/2022	USPTO Returned postcard Dec POA F12/15/04
12/27/04	1657/2035	USPTO Returned postcard Dec POA F12/16/04
12/27/04	8912/2002	USPTO Returned postcard Transmittal of Seq Listing F12/15/04
12/27/04	23090/2012	USPTO Returned postcard Patent Rights F12/17/04

DATE	CLIENT/MATTE R NUMBER	MAIL
12/27/04	7267/2009JP	Ltr from JP assoc RE: prepared and filed a statement to OA stating correct address on Oct 19, 2004
12/27/04	9000/2042	USPTO Notice of recordation of assign doc
12/27/04	9000/2042	USPTO Notice of recordation of assign doc
12/27/04	19781/2049CA	Fax from Torys RE: filed req for national phase entry
12/27/04	19781/2111	USPTO NEW Returned postcard F12/15/04
12/27/04	22620/2002	Ltr from assoc RE: enclosed copies of papers recently field at the USPTO
12/27/04	22620/1132	USPTO Notice of recordation of assign docs
12/27/04	22620/1132	USPTO Notice of non-recordation of doc
12/27/04	10939/2172	USPTO Notice of recordation of assign doc
12/27/04	2846/1019EP	Ltr from Boeters RE: request for examination is confirmed Invoice enclosed
12/27/04	5568/1050	USPTO OA RR 5/81
12/27/04	29029/2062	USPTO FR
12/27/04	8039/1122	USPTO Advisory Action
12/27/04	25436/2159CA	Ltr from Torys RE: enclosed two copies of Cert of Recordal of the assign and change of name doc filed for this app
12/27/04	25436/2274	USPTO Notice of Allowance and Fees Due
12/27/04	18396/2413	Ltr from Mintz RE: enclosed is Updated FR we received from USPTO regarding app
12/27/04	20563/2455	USPTO Notice of recordation of assign docs
12/27/04	20563/2422	USPTO Notice of recordation of assign docs
12/27/04	27843/2002	Ltr from WilkinsonRE: forward OA to client after receiving without review to minimize costs

DATE	CLIENT/MATTE R NUMBER	MAIL
12/27/04	18148/2021	USPTO Notice of recordation of assign docs
12/27/04	25436/2494	Ltr from Stratagene RE: enclosed fully executed revocation and new POA for app
12/27/04	11111/1130Div2	Ltr from Philips RE:confirm divisional app was filed at APO app no. 776521
12/27/04	25436/2418	PCT Concerning transmittal of copy of int'l app as published
12/27/04	8654/2171	USPTO Notice of submission type
12/27/04	25436/1714	USPTO OA
12/27/04	11067/2102	USPTO OA RR 1-18
12/27/04	17633/2005	Combined Dec and POA executed by inventor
12/27/04		Name change for Fujino Patent is NOW Moegi Patent Office
12/27/04	28154/2101	EM # EV242760087US
12/28/04	20563/2129CA	Ltr from Torys RE: CPO has acknowledged receipt of request for examination and had advised us that examination of this app will begin in due course
12/28/04	3284/1239BJP	Ltr from JP assoc RE: confirm that amend was filed at the JPO on Dec. 14, 2004
12/28/04	27045/1010	USPTO Returned postcard Status Inquiry F12/17/04
12/28/04	9000/2083	USPTO Notice of recordation of assign doc
12/28/04	9000/2083	USPTO Notice of recordation of assign doc
12/28/04	9000/2083	USPTO Notice of recordation of assign doc
12/28/04	9000/2083	USPTO Notice of recordation of assign doc
12/28/04	3121/2009BIN	Fax from IN assoc RE: file the request for examination for mail-box patent application
12/28/04	9000/2132	USPTO Notice of recordation of assign doc

DATE	CLIENT/MATTE R NUMBER	MAIL
12/28/04	9000/2132	USPTO Notice of recordation of assign doc
12/28/04	9000/2132	USPTO Notice of recordation of assign doc
12/28/04	9000/2132	USPTO Notice of recordation of assign doc
12/28/04	9000/2132	USPTO Notice of recordation of assign doc
12/28/04	9000/2132	USPTO Notice of recordation of assign doc
12/28/04	9000/2083	USPTO Notice of recordation of assign doc
12/28/04	25436/2499JP	Fax from JP assoc RE: filed a request for a three month extension of the deadline to file a response to the OA
12/28/04	19781/2049ЈР	Ltr from JP assoc RE: confirm that JP national stage app was filed in JPO
12/28/04	20563/1019JP	Fax from JP assoc RE: reminder of period for requesting examination will expire on Jan. 23, 2005
12/29/04	40130/2009AR	Fax from Watson and Levy RE: inform you that app was filed Dec 29, 2004
12/29/04	8039/2142	EM# EV 242759954US
12/29/04	19781/2029CN	Ltr from Unitalen RE: CN entry into national phase PCT App
12/29/04		Invoice from Dyoung of overdue balances
12/29/04		Ltr from Acambis RE: audit of accounts papers needed for matters involved
12/29/04	9000/2092	USPTO OA
12/29/04	8912/2012	USPTO OA RR 1-67
12/29/04	1133/2009BCA	Ltr from Torys RE: invoice for professional services rendered enclosed first page of each account
12/29/04	8654/2252	Ltr from Dyoung RE: enclosed copy of two doc's which have been cited in the search report
12/29/04	19781/2049CN	Fax from Unitalen RE: PCT has been duly filed with the State IP office

DATE	CLIENT/MATTE R NUMBER	MAIL
12/29/04	20563/2129CA	Ltr from Torys RE: enclosed account of professional services rendered for the period enclosed copy of the first page of account
12/29/04	20563/2478	PCT notification of receipt of record copy
12/29/04	20563/2129AU	Ltr from Wray RE: fwd Deed of Letters Patent together wit hpublished version of specification
12/30/04	2846/1002	USPTO Returned postcard Amend Response F12/21/04
12/30/04	25719/2002	USPTO Returned postcard IDS F12/20/04
12/30/04	2846/2052	USPTO Returned postcard Amend F12/21/04
12/30/04	40130/2008	EM # EV242756873US
12/30/04	25436/2092	USPTO OA
12/30/04	25436/1652	USPTO OA FINAL
12/30/04	18433/2072	USPTO OA RR 1-31
12/30/04	18542/2038	PCT Notification of transmittal of the int'l search report and written opinion of the int' searching authority or the dec
12/30/04	18542/2038	PCT Notification of transmittal of the int'l search report and written opinion of the int'l searching authority
12/30/04	27045/1010	USPTO Notice of recordation of assign doc
12/30/04	22620/1139AU	Ltr from Vernalis RE: terminate our licence under this patent family and our obligation to prosecute and maintain the members of the family
12/30/04	19781/2049KP	Fax from KR assoc RE: Notice of Filing Number has issued on app
12/30/04	25436/2292	USPTO Notice of abandonment
12/30/04	12667/2002	USPTO Updated FR
12/30/04	25436/1524	USPTO Notice of abandonment
12/30/04	19781/2019CA	Ltr from Torys RE: enclosed two copies of the Certificate of Recordal of the assignment filed for this app

DATE	CLIENT/MATTE R NUMBER	MAIL
12/30/04	25436/2072	USPTO Issue Notification
12/30/04	25436/2233	USPTO Notice of recordation of assign doc
12/30/04	18396/2282	Ltr from DYOung RE: client wishes to pursue the subject matter of groups
12/30/04	20106/2008	Ltr from Fujino RE: filing PCT app with JP receiving office
12/30/04	20563/2488	PCT notification concerning payment of prescribed fees
12/30/04	26318/2002	USPTO OA
12/30/04	1657/2049EP	Ltr from Boeters RE: filed app with the EPO in respect t o deadline
12/30/04	10939/2012	USPTO OA FINAL
12/30/04	11268/44	Cert of Service which enclosed copy of attached IDS and References

DATE	CLIENT/MATTE R NUMBER	MAIL
1/03/05	19781/2029KP	Ltr from KP assoc RE:Report Notice of Filing Number was issued
1/03/05	14218/2002	USPTO Returned postcard IDS F12/21/04
1/03/05	20229/2002	USPTO Returned postcard IDS F12/23/04
1/03/05	4245/2092	USPTO Updated FR
1/03/05	19065/2429ЈР	Ltr from JP assoc RE: issued patent number
1/03/05	19065/2049CN	Fax from CN assoc re:deadline for response to second OA
1/03/05	19065/2349BR	Fax from BR assoc RE: renewal reminder
1/03/05	2846/2082	USPTO Returned postcard Amend/Response F12/21/04
1/03/05	2846/2112	USPTO OA RR 1-54
1/03/05	29029/2042	USPTO OA
1/03/05	25436/2382	USPTO Returned postcard IDS F12/22/04
1/03/05	8654/2112B	USPTO Returned postcard IDS F12/22/04
1/03/05	8039/1073B	USPTO Returned postcard Amend/Response F12/23/04
1/03/05	3121/2022	USPTO Returned postcard Assignment F12/23/04
1/03/04	3121/2022	USPTO Returned postcard Assignment to Boyce F12/23/04
1/03/04	19820/2001	USPTO Returned postcard Assign F12/23/04
1/03/04	27843/2002	USPTO Returned postcard Req for Corrected FR F12/21/04
1/03/04	18747/2032	. USPTO Returned postcard Assign F12/23/04
1/03/04	20563/2358	PCT Notification concerning payment of prescribed fees

DATE	CLIENT/MATTE R NUMBER	MAIL
1/03/05	28154/2065	USPTO Returned postcard IDS F12/22/04
1/03/05	8654/2241	USPTO Returned postcard Assign F12/23/04
1/03/05	9000/2042	USPTO Returned postcard Status Inquiry F12/22/04
1/03/05	4231/2054	USPTO Returned posctard IDS F12/23/04
1/03/05	25436/1560	USPTO Returned postcard Copies of Original Drawings F12/22/04
1/03/05	8654/2252	USPTO Returned postcard Supp IDS F12/22/04
1/03/05	18396/2402	USPTO Returned postcard Req for corrected FR F12/22/04
1/03/05	18396/2222	USPTO Returned postcard Marked copy of FR F12/22/04
1/03/05	9409/2102	USPTO Returned postcard Transmittal F12/22/04
1/03/05	25436/2348B	USPTO NEW Returned postcard F12/13/04
1/03/05	20200/1	USPTO Notice of recordation of assign doc
1/03/05	19781/2049CA	Ltr from Torys RE: confirm Req for National Phase entry was filed
1/03/05	10069/1094	USPTO OA
1/03/05	19781/2049CN	Ltr from Assoc RE: enclosed copy of int'l publication and seq listing
1/03/05	25436/2372	USPTO Notice of recordation of assign docs
1/03/05	8039/2131	USPTO Notice of recordation of assign docs
1/03/05	4231/2002	USPTO Office communication concerning application
1/03/05	17633/2051	Confirmation fax sent to client RE; enclosed original assignment of invention with copy of notice of recordation of assign docs
1/03/05	8654/2222	USPTO Notice of recordation of assign docs
1/03/05	21988/2012	USPTO Notice of recordation of assign docs

DATE	CLIENT/MATTE R NUMBER	MAIL
1/03/05	9000/2042	USPTO Notice of recordation of assign docs
1/03/05	25436/1565B	USPTO Notice under 37 CFR 1.251 pending application
1/03/05	18396/2402	USPTO Notice of publication of app
1/03/05	10069/2012	USPTO NFMP of non provisional app & FR
1/03/05	9409/2113B	USPTO Notice of publication of app
1/03/05	9000/2042	USPTO Notice of recordation of assign doc
1/03/05	19781/2029AU	Ltr from Wray RE: confirm app will enter into national phase before deadline
1/03/05	19781/2029AU	Ltr from Wray RE: enclosed a copy of the documentation filed
1/03/05	1133/2009CA	Ltr from Tory's RE: enclosed two copies of the Notice of abandonment from CPO
1/03/05	9000/2139AU	Ltr from Wray RE: commencement of national phase of int'l app in AU
1/03/05	9000/2049AU	Ltr from Wray RE: arranged commencement of national phase of int'l app in AU
1/03/05	8039/2111	Confirmation fax to client RE: enclosed for files is original assign of invention and notice of recordation of assign doc
1/03/05	19065/2132	USPTO Returned postcard Patent Rights F12/22/04
1/03/05	20563/2284	USPTO Notice of recordation of assign doc
1/03/05	4245/2039BCA	Ltr from BLG RE: enclosed notice of national entry for this app
1/03/05	19065/2119CA	Ltr from Riches, Mckenzie & Herbert RE: maintenance fee
1/03/05	27843/2002	USPTO Notice of new or revised projected publication date
1/03/05	1657/2042	USPTO NEW Returned postcard F12/13/04
1/03/05	27067/1002	USPTO OA

DATE	CLIENT/MATTE R NUMBER	MAIL
1/03/05	22085/2112	USPTO OA
1/03/05	1529/2011	USPTO Notice of recordation of assign doc
1/03/05	2846/2102	USPTO Notice of allowance of fee(s) due
1/03/05	40130/2009AR?	Fax from foreign assoc reporting filing of app
1/03/05	696/2029CA	Fax from foreign assoc confirming receipt of filing instructions and assignment for execution
1/03/05	696/2029CA	Return receipt fax from foreign assoc re: fling instructions
1/03/05	696/2029EP	Return receipt fax from foreign assoc re: fling instructions
1/03/05	696/2029KP	Fax from foreign assoc confirming receipt of filing instructions and POA and General POA for execution
1/04/05	2846/1019EP	Fax cofirmation from P&D to DE assoc RE: already employee a service co for renewal fee payement
1/04/05	2846/1019EP	Fax confirmation from Boeters RE: 3 <sup>rd</sup> annuity can be paid
1/04/05	40130/2019CA	Fax from Torys RE: confirm req for national phase entry was filed
1/04/05	7032/2081	Fax from client RE: instructions for PCT app claiming priority to provisional app prioe to deadline
1/04/05	:	Invoice from Gallaghers for MJF drawings
1/04/05	20563/2139BEP	Fax from Boult RE: receipt of the EPO search report
1/04/05	40130/2014	EM # EV242760277US
1/04/05	25436/2499ЈР	Ltr from assoc RE: filed a req for 3 month extension
1/04/05	40130/2019AP	Ltr from assoc RE: confirm instructions looking for docs including POA prelim exam report and int' search report
1/04/05		Ltr from FR assoc RE: looking for total and global estimate of costs for filing a french patent app in US
1/04/05	19781/2019EP	Ltr from Dyoung RE: confirm 3 <sup>rd</sup> yr maintenance fee has been paid

DATE	CLIENT/MATTE R NUMBER	MAIL
1/04/05	20563/2029BEP	Ltr from Dyoung RE: confirm 3 <sup>rd</sup> yr maintenance fee has been paid
1/04/05	20563/2029CEP	Ltr from Dyoung RE: confirm 3 <sup>rd</sup> yr maintenance fee has been paid
1/04/05	20563/2069EP	Ltr from Dyoung RE: confirm 3 <sup>rd</sup> yr maintenance fee has been paid
1/04/05	27045/	Confirmation fax to client RE: enclosed orginal assign and corrected notice of recordation of assign doc
1/04/05	3121/1079CN	Confirmation fax fo CN assoc RE: pay all fees
1/04/05	9000/2072	USPTO Notice of recordatino of assign docs
1/04/05	9000/2072	USPTO Notice of recordatino of assign docs
1/04/05	9000/2072	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs
1/04/05	9000/2072	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2072	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2022	USPTO Notice of recordatino of assign docs
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs

DATE	CLIENT/MATTE R NUMBER	MAIL
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs
1/04/05	9000/2023	USPTO Notice of recordatino of assign docs
1/04/05		Fax from Watson & Levy RE: translation of priority doc
1/4/05	3121/1099MX	Fax from foreign assoc re: ext filed to file response to OA
1/05/05	25436/2581	EM# EV 242760285
1/05/05	18396/2182	USPTO Returned postcard Supp IDS F12/17/04
1/05/05	1657/1013B	USPTO Returned postcard Response F12/27/04
1/05/05	18396/1074	Fax from Dyoung RE: recommendations on how to proceed in response to outstanding OA
1/05/05	20563/2348	PCT Notification of transmittal of int'l search report and written opinion of int'l searching committee
1/05/05	2846/2201	USPTO FR
1/05/05	20106/2002	Combined Dec and POA
1/05/05	22085/2092	USPTO NFMP & FR
1/05/05	19781/2029IN	Ltr from IN assoc RE:
1/05/05	25436/2462	USPTO Notice of submission type
1/05/05	25436/1715	USPTO OA
1/05/05	18396/2291	USPTO Notice of recordation of assign doc
1/05/05	25436/1759AU	Ltr from Wray RE: Tax Invoice
1/05/05	25436/2468	PCT Notification concerning payment of prescribed fee(s)
1/05/05	19781/2029CN	Signed POA
1/05/05	19781/2029KP	Signed POA

DATE	CLIENT/MATTE R NUMBER	MAIL
1/05/05	7032/2081	Fax from Dana Farber RE: convert to PCT app
1/05/05	5538/1020	Fax from EPClarkson RE: clarify charges for payment regarding abandoning the matter
1/05/05	19781/2029JP	Ltr from JP assoc RE: confirm that JP national stage app was filed
1/05/05	3121/2009ЈР	Fax from JP assoc RE: reminder of examiners request to submit electronic copy of seq listing
1/05/05	3121/1079CN	Fax from CN assoc RE: registration formalities and have paid all registration fees for app
1/05/05	40130/2019BR	Fax from BR assoc RE: require POA, priority doc, and Assign of priority rights
1/05/05	40130/2019BR	Fax from BR assoc RE: renewnal reminder
1/05/05		Fax from HK Acharya RE: transfer of file to DP Ahuja & Co
1/05/05	7086/2009BAU	Fax from Davies RE: payment of renewal fee
1/05/05	7032/1009EP	Fax from Dyoung RE: enclosed find a second examination report issued in app
1/05/05	18396/2122	Fax from Dyoung RE: applicant no longer wishes to proceed please allow to lapse
1/05/05	19065/2019EP	Fax from assoc RE: awaiting instructions to proceed with national processing
1/05/05	25436/1709EP	Fax from Dyoung RE: requesting two month extension to response to outstanding examination report
1/05/05	19065/2159CA	Ltr from CA assoc RE: file response to oustanding OA deadline is Dec. 30, 2004 if no response if filed by date then app will go abandoned
1/05/05	696/2029CA	Fax from foreign assoc reporting filing of app and due dates
1/05/05	25651/1090	Reminder fax from foreign assoc re:Response to OA non-extendable ddln
1/06/05	25945/2002	USPTO NFMP & FR
1/06/05	28154/2101	USPTO NEW Returned postcard F12/23/04

DATE	CLIENT/MATTE R NUMBER	MAIL
1/06/05	28154/2091	USPTO NEW Returned postcard F12/20/04
1/06/05	25436/1524B	USPTO NEW Returned postcard F12/17/04
1/06/05	251/2011	USPTO NEW Returned postcard F12/20/04
1/06/05	251/2011	USPTO NEW Returned postcard F12/20/04
1/06/05	17633/1240	USPTO Returned postcard Statement of substance of examiners interview F12/28/04
1/06/05	10069/1030	USPTO Returned postcard Statement of substance of examiners interview F12/28/04
1/06/05	18542/2032	USPTO Returned postcard Dec/POA F12/28/04
1/06/05	696/2029JP	Fax from JP assoc RE: enter national phase in JP by duedate enclosed POA form and are under the impression to defer request for examination
1/06/05	19781/2049IN	Ltr from IN assoc RE: prepared and filed national phase app enclosed filing cert and copy of complete satisfaction
1/06/05	1657/2049JP	Ltr from JP assoc RE: filed with JPO and enclosed copy of doc's filed
1/06/05	20563/1029ЈР	Ltr from JP assoc RE: deadline for requesting examination
1/06/05	20563/1019ЈР	Ltr from JP assoc RE: deadline for requesting examination
1/06/05	25436/1759JP	Ltr from JP assoc RE: filed req for examination w/JPO and eclosed two copies of debit notice
1/06/05	1657/2038	Signed PCT POA
1/06/05	1657/2052	USPTO OA
1/06/05	19971/2008	PCT Notificatio concerning transmittal of copy of int'l app as published
1/06/05	20563/2052;2328;21 19CA;2119EP;2129 EP;1043	Emails from Client RE: client no longer wishes to proceed with app and app's are to go abandoned
1/06/05	696/2029JP	Fax from foreign assoc re: receipt of filing instructions

DATE	CLIENT/MATTE R NUMBER	MAIL
1/7/05	2846/2089EP	Ltr from Boeters RE: received enclosed communication from EPO indictaing that all cliam fees have been paid
1/10/05	18396/2431	Fax from D Young w/ new order entitled "Antibody"
1/07/05	23767/2009EP	Fax from client RE: comments and the set of revised claims
1/07/05	20563/2258	PCT Notification concerning payment of fees
1/07/05	19781/2029CA	Fax from Torys RE: copy of PCT publication NO. 2004/001376 confirm that req for entry into natinal phase was filed
1/07/05	696/2029EP	Fax from FR Kelly RE: confirm app was filed by deadline
1/07/05	696/2009EP	Email from Ralph RE:FRKelly confirm app was filed by deadline
1/07/05	4231/2058	PCT Notification concerning transmittal of copy of international app as published
1/07/05	2846/2095	USPTO NEW Returned postcard F12/20/04
1/07/05	1759/2002	USPTO Notice of acceptance of POA
1/07/05	20106/2002	USPTO FR
1/07/05	10069/1062	USPTO OA FINAL
1/07/05	25436/2348	PCT Notification of receipt of demand by competent int'l prelim examinating authority
1/07/05	4231/2048	PCT Notification of receipt of demand by competent int'l prelim exam authority
1/07/05	4231/2055R	USPTO Updated FR
1/07/05	22620/1132	USPTO Issue Notification
1/07/05	25436/2219EP	Ltr from Dyoung RE: copy of official ltr advising the bibliongraphic details of the app
1/07/05	8039/1090	USPTO Petition Decision RE: petition dismissed
1/07/05	19065/2079EP	Fax from FRKelly RE: applied or extension of time of two months for filing FR and DE translations of the claims and attending to the payment of the

DATE	CLIENT/MATTE R NUMBER	MAIL
		grant and printing fees
1/07/05	7267/2039JP	Fax from JP assoc RE: preparing drafts of amendment and argument
1/07/05	25651/1040	Fax from JP assoc RE: examiners in charge has issued the last OA on Oct. 20, 2004
1/07/05	9000/2079CA	Confirmation fax sent to CA assoc RE: filed CA national phase app
1/07/05	25436/2289CA	Confirmation fax sent to CA assoc RE: file CA national phase app
1/07/05	696/2020CA	Ltr from Asoc RE: enclosed subject app for filing in CA
1/07/05	19065/2159CA	Ltr from assoc RE: enclosed notice of abandonment which was received from CPO
1/07/05	19065/2419CA	Ltr from assoc RE: enclosed find maintenance fee notice
1/07/05	19065/2429CA	Ltr from assoc RE: maintaince fee due
1/07/05	19065/2129CA	Ltr from assoc RE: maintaince fee due
1/7/05	3121/2009IN	Fax confirm from foreign assoc re: file transfer
1/10/05	25436/2289CA	Fax from Torys RE: confirm national app was filed in CA
1/10/05	20563/2468	PCT Notification of receipt of record copy
1/10/05	25436/2119ЈР	Ltr from JP assoc RE: received official notification from JPO instructed us to file int'l prelim exam report
1/10/05	25436/2029JP	Ltr from JP assoc RE: filed floppy disc including seq listing to the JPO
1/10/05	19781/2049ЈР	Ltr from JP assoc RE: confirm that JP national stage app was filed in the JPO
1/10/05	19781/2049KP	Ltr from KP assoc RE: report that notice of filing number was issued for app
1/10/05	17031/2022	USPTO Returned postcard Ntice of change of mailing address for attorney record F12/30/04
1/10/05	19065/2279JP	Ltr from JP assoc RE: annuity reminder

DATE	CLIENT/MATTE R NUMBER	MAIL
1/10/05	19065/2392	USPTO Maintenance fee reminder
1/10/05	19971/2002	USPTO Notice of publication of app
1/10/05	7086/2004	USPTO OA RR 1-32
1/10/05	19065/2129EP	Ltr from EPO RE: renewal of fee plus additional fees
1/10/05	7086/2009DK	CPA Urgent final renewal notice
1/10/05	696/2028	Ltr from assoc RE: filing national phase in CA for PCT app enclosed a copy of petition as prepared and filed
1/10/05	18433/2002	USPTO Returned postcard Status Inquiry F12/28/04
1/10/05	18542/2032	USPTO Returned posctard Patent Rights F12/28/04
1/10/05	1133/0000	EM # EV242760515US
1/10/05	22620/1020	USPTO Notice of patent expiration
1/10/05	5568/1019CA	Ltr from Torys RE: oustanding balance
1/10/05	3284/1239BCA	Ltr from Torys RE: outstanding balance
1/10/05	27045/1013	Confirmation of fax sent to client RE: enclosed original assign of invention and copy of corrected notice of recordation of assign doc
1/10/05	9000/2072	USPTO Notice of recordation of assign doc
1/10/05	25436/1552	USPTO Appeal
1/10/05	3284/1223	USPTO FR
1/10/05	18396/2222, 25436/2412, 8039/2102, 8039/2105, 8912/2002, 21988/2012, 25436/2442, 28154/2065, 2846/2135,	Invoice from Goneau and Lemens RE: invoice of balances owed for matters stated

DATE	CLIENT/MATTE R NUMBER	MAIL
1/10/05	5538/2012	USPTO Advisory Action
1/10/05	7032/2042	USPTO NFMP anf FR
1/10/05	3284/1223	USPTO NFMP & FR
1/10/05	4231/2078	PCT Notification concerning payment of prescribed fees
1/10/05	8654/2262	USPTO NFMP & FR
1/10/05	40130/2019CA	Ltr from assoc RE: confirm req for national phase entry was filed in CPO
1/10/05	9000/2079AU	Fax from Wray RE: enclosed a copy of filed doc to enter national phase in AU
1/10/05	19971/2012	Email from client RE: fogo all foreign filing
1/10/05	25436/2289EP	Confirmation of fax sent to UK assoc RE: file ep natinal phase app
1/10/05	18396/2402	Fax from Dyoung RE: restriction requirement for case
1/10/05	3121/1099MX	Confirmation fax sent to MX assoc RE: req 60 day extension
1/10/05	3121/2009IN	Fax from assoc RE: enclosed POA to be executed and returned
1/10/05	23090/2041	USPTO FR
1/10/05	1657/2035	USPTO Updated FR
1/10/05	3121/2008	Ltr from assoc RE: required changes per examiner
1/11/05	7032/2029EP	Fax from client RE: client does not wish to register this patent in HK
1/11/05	23090/2015	Signed and executed assignment Combined Dec & POA
1/11/05	23090/2041	Signed and executed assignment
1/11/05	18396/2432	EM# EV242759645US
1/11/05	19781/2029CA	Ltr from Tory's RE: copy of PCT publication No.2004/001376 & confirm that we filed a req of entry into natinal phase plus two confirmation copy ltr

DATE	CLIENT/MATTE R NUMBER	MAIL
<u>,</u>		two copies submission as filed for filed for your records
1/11/05	19781/2049AU	Ltr from Wray RE: enter national phase in AU enclosed copy of the documentation filed
1/11/05	3121/1099CA	Ltr from Torys RE: filed in CPO prior art info enclosed with your ltr. Enclosed two copies of correspondence
1/11/05	40130/2019AP	Ltr from Spoor & Fisher RE: confirm actting in accordance with instructions meanwhile looking for POA, Int'l prelim exam report, int'l search report
1/11/05	40130/2019AP	Ltr from assoc RE: app has been preared and will shortly be filed at ARIPO enclosed invoice
1/11/05	10939/2012	Fax from JP assoc RE: objection raised by examiner seems to overcome by filing the translation of the PCT app and priority docs
1/11/05	9000/2029CA	Confirmation fax from CA assoc RE: CA national phase app based of PCT
1/11/05	25436/2289JP	Fax from JP assoc RE: confirm that JP national stage app was filed in the JPO
1/11/05	3121/2009JP	Fax from JP assoc RE: preparing a req for examination according to your instructions
1/11/05	9000/2049EP	Fax from DYOung RE: confirm that action has been taken to intiate the EP regional phase of the PCY with the amended claims designating countries
1/12/05	11111/1210	USPTO Interview Summary
1/12/05	7032/2059BCA	Ltr from Torys RE: enclosed two copies of assign registration certificates for this app. Were recorded in the CPO on Oct. 5, 2004
1/12/05	2312/2085	USPTO OA FINAL
1/12/05	8039/1125	USPTO OA
1/12/05	9000/2079CA	Fax from Torys RE: confirm that Request for Natinal Phase Entry was filed at the CPO on Janruary 12, 2005
1/12/05	9000/2139CA	Fax from Torys RE: confirm that Request for National Phase Entry was filed at the CPO on Jan. 12, 2005
1/12/05	20563/2209CA	Ltr from Torys RE: filed the prior art information enclosed with ltr of August 3, 2004

DATE	CLIENT/MATTE R NUMBER	MAIL
1/12/05	20563/2129BAU	Ltr from Wray RE: enclosed a copy of direction issued by the Commissioner of Patents under the provisions of Section 44(2)
1/12/05	19065/2159CA	Ltr from assoc RE: confirming instructions to not file a response to the outstanding examiners report
1/12/05	11111/1110	Ltr from assoc RE: BR issued patent app no. PI 9708387-9
1/12/05	7032/1009EP	Ltr from dyoung RE: enclosed a second examination report issued
1/12/05	8822/2025	Ltr from client RE: enclosed copy of executed assign for recordal against app
1/12/05	3121/2009IN	Fax from assoc RE: PCT filed on "bad date" new laws
1/12/05	25436/2289AU	Fax from Wray RE: taken steps to enter national phase in AU
1/12/05	25651/1150	Confirmation fax from assoc RE: requesting status
1/12/05	696/2029KP	Fax from KP assoc RE: report that Notice of Filing Number has been issued for this app
1/12/05	3284/1219CN	Email from assoc RE: asking us to refax entire ltr and attachments
1/12/05	5568/1019AU	Fax from AU assoc RE: request examination
1/12/05	5568/1019AU	Fax from Pizzeys RE: enclosed directions to request examination from the APO
1/12/05	18747/1032	Ltr ftom Dyoung RE:enclosed third party observations filed on the JP equivelant to the referenced us app with english translation
1/12/05	4688/2029EP	Ltr from Dyoung RE: confirmation of responding to outstanding EPO examination report copy enclosed and requested recordal of the assogn of this app to the inventors
1/13/05	25436/2258	Fax from Client RE: confirm that client has not decided to purse filing of national phase app
1/13/05	696/2029JP	Ltr from assoc RE: taking necessary steps to have int'l app to enter national phase in JP by Jan. 8, 2005
1/13/05	25436/2072	USPTO Patent 10 Copies
1/13/05	40130/2008	USPTO NEW Returned postcard F12/29/04

DATE	CLIENT/MATTE R NUMBER	MAIL
1/13/05	26693/2012	USPTO NEW Returned postcard F12/22/04
1/13/05	9409/2122	USPTO Returned postcard Response F1/05/05
1/13/05	8654/2142	USPTO Returned postcard Amend/Response F1/4/05
1/13/05	3121/2009IN	Ltr from assoc RE: transferred file to D.P.Ahuja & co as per instructions
1/13/05	3121/14079CN	Ltr from assoc RE: proceeded with registration formalities and have paid registration fees for the app
1/13/05	18396/1490	USPTO Advisory Action
1/13/05	18396/2122	Ltr from Dyoung RE: applicant no longer wishes to proceed with this app
1/13/05	8039/1070	USPTO Issue Notification
1/13/05	9000/2049AU	Ltr from Wray RE: Tax Invoice
1/13/05	5538/1020	Ltr from assoc RE: would like a clarified statement to explain charges to client
1/13/05	29029/2052	USPTO Notice of allowance and fee due
1/13/05	9000/2139AU	Ltr from Wray RE: Tax invoice
1/13/05	19781/2111	USPTO FR
1/13/05	20768/2002	USPTO OA
1/13/05	20563/2422	USPTO Returned postcard IDS F1/05/05
1/13/05	20563/2485	USPTO Returned postcard Dec.POA F1/05/05
1/13/05	11456/2012	Fax from assoc RE: cofnirm that published article was submitted to USPTO USPTO issued Notice of Recordation of assign for this app
1/13/05	20563/2209AU	Ltr from Wray RE: tax invoice
1/13/05	20563/1009BAU	Ltr from Wray RE: tax invoice
1/13/05	20563/1019AU	Ltr from Wray RE: tax invoice

DATE	CLIENT/MATTE R NUMBER	MAIL
1/13/05	25651/1150	Fax from assoc RE: not received an OA although the req for examination was filed on Dec. 25, 2002 with the JPO
1/13/05	18396/2172	Fax from Dyoung RE: confirmation of receiving fax
1/13/05	18396/2261	Fax from Dyoung RE: recently filed an Int'l patent
1/13/05		USPTO Notice of customer number record change
1/13/05	25651/1040	Fax from assoc RE: examiner in charge has issued the last OA on Oct 20, 2004
1/14/05	18542	Fax from client re: invention disclosure
1/14/05	1695/2008	EM# EV 242756065US
1/14/05	3564/1010	EM# EV 242759472US
1/14/05	17633/1082	EM# EV 242760294US
1/14/05	1695/2001	EM# EV242760303US
1/14/05	12687/2012	EM# EV242759897US
1/14/05	25436/2581	USPTO NEW Returned postcard F1/4/05
1/14/05	8039/2142	USPTO NEW Returned postcard F12/28/04
1/14/05	8654/2232	USPTO Returned postcard Response to notice to comply
1/14/05	25436/2289CA	Ltr from Tory's RE: confirm that we have filed referenced CA national app in name of Staratagene California
1/14/05	18396/1004	USPTO Office communication concerning proceeding
1/14/05	9000/2198	PCT Notification of receipt of record copy
1/14/05	7032/2025	USPTO Notice of publication of application
1/14/05	3652/2004	USPTO Notice of publication of application
1/14/05	3121/2009ЈР	Confirmation of fax receipt RE: time limit to request examination

DATE	CLIENT/MATTE R NUMBER	MAIL
1/14/05	23090/2031; 23090/2041	Email from assoc RE: handling PCT filing – requesting certified copies of priority docs
1/14/05	19781/2019KP	Confirmation fax RE: enclosed please find a copy of written opinion with references
1/14/05	19781/2029KP	Confirmation fax RE: enclosed original execited POA and form for filing with KP IPO
1/14/05	40130/2019AP	Fax from assoc RE: enclosed is an executed POA form for the presecution of the PCT app ( with Michael Burnt and Jonathan Gressel)
1/14/05	25436/1129EP	Confirmation fax RE: enclosed copy of expected official ltr setting a wto monther term expiring on 28th of Feb 2005
1/14/05	12687/2019AU	Fax from assoc RE: taken steps to enter national phase in AU
1/14/05	19781/2029CN	Confirmation fax RE: enclosed please find an original executed POA form for filing with the State IP of china
1/14/05	25436/1569BEP	Fax from Dyoung RE: received supplementary EP search report and enclosed a copy herewith together with a copy of each of the cited doc's
1/14/05	4245/2079EP	Confirmation Fax RE: enclosed please find the executed copies of the POA forms for IT ES Sweden
1/14/05	40130/2019BR	Fax from assoc RE: BPO has provided us with official app #
1/14/05	9000/2029CA	Fax from assoc RE: confirm that we filed a request for National Phase entry
1/14/05	12687/2019CA	Fax from assoc RE: confirm that we filed a request for National Phase entry
1/14/05	19788/2032	USPTO OA
1/14/05	22085/2102	USPTO OA FINAL
1/14/05	5568/1012	USPTO OA
1/14/05	27053/2002	Fax from assoc RE: client has decided to abandon this app
1/14/05	1529/2042	USPTO Decision on Petition
1/14/05	14420/2002	USPTO App will be examined within 13-16 months

DATE	CLIENT/MATTE R NUMBER	MAIL
1/14/05	12687/2019CA	Confirmation fax RE: file CA national phase app
1/14/05	19781/2029EP	Ltr from Dyoung RE: confirm that action was taken to initiate EP regional phase of PCT
1/14/05	2403/2009EP	Ltr from client RE: client does not wish to file in HK
1/14/05	8039/2142	Fax from Dyoung RE: enclosed a copy of Form IS 306 relation to app as proof fo change of address
1/14/05	10069/2012	Fax from Dyoung RE: awaiting official FR for this app
1/14/05	18396/1074	Ltr from Dyoung RE: recommendation how best to proceed in response to the outstanding OA
1/14/05	20563/2139BEP	Ltr from client RE: EP divisional patent app
1/14/05	1529/2022	USPTO FR
1/14/05	1529/2032	USPTO FR
1/14/05	20563/2129EP	Confirmatin fax RE: client does not wish to respond to examination report
1/14/05	7032/2042	USPTO Returned postcard IDS F1/6/05
1/14/05	20563/2352	USPTO Returned postcard Patent Rights F1/5/05
1/14/05	1133/2002	USPTO Returned postcard Issue Fee F1/7/05
1/14/05	25436/2072	USPTO Granted Certificate Book
1/18/05	18396/2402	Ltr from Dyoung RE: restriction requirement for app
1/18/05	2475/2042	USPTO Notice regarding change of POA
1/18/05	19065/2079EP	Ltr from FRKelly RE: Maintenance fee
1/18/05	9000/2089CA	Ltr from BLG RE: Patent Maintenance Fee Reminder
1/18/05	23767/2009CA	Ltr from BLG RE: Patent Maintenance Fee Reminder
1/18/05	23090/2012	Email from client RE: no prior art to clients knowledge Will send CD with

DATE	CLIENT/MATTE R NUMBER	MAIL
		the PDF files of this ISR and cited doc's
1/18/05	25436/2219EP	Ltr from Dyoung RE: reminder of renewal fee
1/18/05	3121/2009IN	Ltr from assoc RE: confirm that received ltr and transferred file to DP Ahuja and Co on Jan 3, 2005 Enclosing copy of forwarding ltr to reference
1/18/05	18396/1309AU	Fax from Wray RE: forwarded infor to IP AU
1/18/05	19065/2039EP	Ltr from assoc RE: enclosed fopy of OA which was recently issued on app
1/18/05	19065/2439ЈР	Ltr from assoc RE: annuity reminder
1/18/05	25651/1090	Email from assoc RE: confirmation of received email concerning istructions to abandon app
1/18/05	8654/2002	Email from assoc RE: us app has been paid at appropriate rate for large entity status
1/18/05	18396/2432	Ltr from Dyoung RE: NEW ORDER MRC Application is to be kept alive please den us Cert of filing and a copy of specification as filed and debit note in due course
1/18/05	20563/2203	USPTO Returned postcard Issue Fee F1/06/05
1/18/05	20563/2252	USPTO Returned postcard IDS F1/7/05
1/18/05	2846/2092	USPTO Returned postcard IDS F1/6/05
1/18/05	25436/2494	USPTO Returned postcard POA of entire interest F1/05/04
1/18/05	8822/2035	USPTO Returned postcard Amend Response F1/7/05
1/18/05	25436/2289ЈР	Ltr from assoc RE: confirm that JP national stage app was filed in the JPO on Han 11, 2005 except for translation of specification thatc an be filed witin two months of filing date
1/18/05	9000/2139CA	Ltr from Torys RE: confirm that Req for National Phase entry was filed for PCT app at the CPO on Jan 12, 2005`
1/18/05	9000/2079CA	Ltr from Torys RE: confirm that Req for National phase entry was filed at CPO on Jan 12, 2005
1/18/05	25436	Ltr from Stratagene RE: audit

DATE	CLIENT/MATTE R NUMBER	MAIL
1/18/05	9409/2113C	USPTO Notice of publication of app
1/18/05	18396/2242	USPTO Notice of publication of app
1/18/05	25436/2242	USPTO Notice of publication of app
1/18/05	18396/2222	USPTO Notice of publication of app
1/18/05	18396/1560	USPTO Office Communication
1/18/05	9000/2132; 2083	Ltr from client RE: ecnlosed signed receipts acknowledging the recorded assignments for the app's
1/18/05	10069/1150	Confirmation receipt
1/18/05	4231/2055H	USPTO Notice of publication of app
1/18/05	28154/2091	USPTO FR
1/18/05	4231/2055E	USPTO Notice of publication of app
1/18/05	4231/2055D	USPTO Notice of publication of app
1/18/05	9409/2073C	USPTO Notice of allowance and fees due
1/18/05	3284/1239BCN	Ltr from assoc RE: app has been passed the prelim examination and will be published soon Enclosed copy of notice issued by the SIPO
1/18/05	22620/1139CA	Ltr from Torys RE: enclosed two cop[ies of reminder from the CPO that req for examin must be filed for this app by May 3, 2005
1/18/05	9409/2032	Confirmation fax of receipt
1/18/05	2403/2009CA	Ltr from Torys RE: 2 <sup>nd</sup> maintenanace fee for app is due
1/18/05	4231/2038	Ltr from Lee and Assoc RE: South Kroea is one of the desiganted countries to file PCT Inquiring business
1/18/05	9000/2079EP	Ltr from assoc RE: client does not wish to seek protection in HK
1/18/05	25436/2258	Ltr from client RE: confirm that Stratagene does not wish to pursue filing of the national phase app

DATE	CLIENT/MATTE R NUMBER	MAIL
1/18/05	4231/2048	Ltr from assoc RE: looking to file our PCT in their designated countries of Eygpt and other Arab countries
1/18/05	19065/2028	PCT Notification of receipt of record copy
1/18/05	19065/2199ЈР	Confirmation fax of receipt from Client
1/18/05	5568/1042	USPTO OA RR 17-38
1/18/05	20563/1015	USPTO Notice regarding examination in 12-15 months from today
1/18/05	11111/1183	Combined DEC and POA executed
1/19/05	20563/2129EP	Fax from assoc RE: client wishes to abandon this case
1/19/05	25436/1565	Copy of postcard from USPTO
1/19/05	8039/2142	Ltr from Dyoung RE: New US Patent Application enclosed Int'l Prelimiinary Examination Report
1/19/05	696/2029JP	Ltr from assoc RE: entering app into JP national phase on Jan. 7,2005
1/19/05	4245/2039CA	Ltr from assoc RE: examination fee due
1/19/05	9000/2198	PCT Notification concerning submission or transmittal of priority doc
1/19/05	25436/2418	PCT Info concerning elected offices notified of their election
1/19/05	9000/2198	PCT Notification concerning submission or transmittal of priority doc
1/19/05	18396/2261	Ltr from Dyoung RE: filed int'l PCT patent app which has claimed priority from the US patent app Looking to rreceived acertified copy of app
1/19/05	11111/2018	EPO Entry into EP phase
1/19/05	9000/2079AU	LTr from Wray RE: enclosed copy of documentation filed to enter AU National phase
1/19/05	9000/2049EP	Ltr from Dyoung RE: confirm that necessary steps have been take to initiate EP regional phase of PCT wiith amended claims
1/19/05	Genitrix	Audit informatino for annual audit of finances

DATE	CLIENT/MATTE R NUMBER	MAIL
1/19/05	1657/2049ЈР	Ltr from assoc RE: filed certified copy of Priority doc with JPO and enclosed copy of docs as filed
1/19/05	40130/2019AP	Ltr from assoc RE: executed POA
1/19/05	22085/2091	Confirmation fax RE: enclosed original assign of invention together with copy of notice of recodation of assign doc
1/19/05	11111/1130C	Statement of Account from Philips Ormonde Fitzpatrick
1/19/05		Ltr from assoc RE: debit notice
1/19/05	25651/1040	Fax from assoc RE: Urgent reminder of an appeal to be filed before deadline
1/19/05	10939/2072	Fax from assoc RE: client no longer wishes to purse case
1/19/05	19781/2029CN	Fax from assoc RE: app has been filed with the SIPO
1/19/05	19065/2049CN; 2049HK	Fax from assoc RE: assoc will abandon the HK patent app by taking no firther action in respoect to this case if not instructed otherwise
1/20/05	22620/1139AU	Fax from assoc RE:confirmation of responding to examiners report Copy of response is enclosed
1/20/05	19971/2049ЈР	Fax from assoc RE: received notice of allowance from examiner granting patent registration and pay registration fee and issue fee
1/20/05	25436/1169ЈР	Fax from assoc RE: examiner requested electronic copy of sequence listing



Riechmann, Lutz

Kristensen, Peter

Jestin, Jean-Luc

Winter, Gregory

<120> Selection System

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<140> 09/710,444

<141> 2000-11-20

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<222> (1)..(24)
<223> Synthetic PCR primer for vector construction/screening
<400> 5
                                                                     24
gcgatggttg ttgtcattgt cggc
<210> 6
<211> 24
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer for vector construction/screening.
<220>
<221> misc_feature
<222> (1)..(24)
<223> Synthetic PCR primer for vector construction/screening
```

```
<400> 6
```

aaaagaaacg caaagacacc acgg

24

<210> 7

<211> 23

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer for vector construction/screening.

<220>

<221> misc\_feature

<222> (1)..(23)

<223> Synthetic PCR primer for vector construction/screening

<400> 7

cctcctgagt acggtgatac acc

23

<210> 8

<211> 24

<212> DNA

<213> Artificial sequence

```
<220>
<223> Synthetic PCR primer used to screen for recombinant clones.
<220>
<221> misc_feature
<222> (1)..(24)
<223> Synthetic PCR primer used to screen for recombinant clones
<400> 8
                                                                     24
gtaaattcag agactgcgct ttcc
<210> 9
<211> 26
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used to screen for recombinant clones.
<220>
<221> misc_feature
<222> (1)..(26)
<223> Synthetic PCR primer used to screen for recombinant clones
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<210> 10

<211> 65

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer recognizing FLAG tag nucleotide sequence.

<220>

<221> misc\_feature

<222> (1)..(65)

<223> Synthetic PCR primer recognizing FLAG tag nucleotide sequence

<400> 10

caaacggcg gccgcagact acaaggatga cgacgacaag gaaactgttg aaagttgttt 60

65

agcaa

<210> 11

<211> 51

<212> DNA

<213> Artificial sequence

```
<220>
      Synthetic PCR primer used to change codon usage in recombinant cl
      ones.
<220>
<221> misc_feature
<222> (1)..(51)
<223> Synthetic PCR primer used to change codon usage in recombinant cl
      ones
<400> 11
cccctcagaa aggccggctg ggccgccgcc agcattgaca ggaggttcag g
                                                                      51
                                      4
<210> 12
<211> 52
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used to change codon usage in recombinant cl
      ones.
<220>
<221> misc_feature
<222> (1)..(52)
```

<223> Synthetic PCR primer used to change codon usage in recombinant cl ones <400> 12 gaaggaggtg gggtacccgg ttccgagggt ggttccggtt ccggtgattt tg 52 <210> 13 <211> 36 <212> DNA <213> Artificial sequence <220> <223> Synthetic PCR primer for vector construction/screening. <220> <221> misc\_feature <222> (1)..(36) <223> Synthetic PCR primer for vector construction/screening <400> 13 36 ccctcggaac cggtacccca gctgcttcgt gggccc

<210> 14 <211> 47

```
<212> DNA
<213> Bacillus amyloliquefaciens
<400> 14
                                                                  47
ctggcggcgg cccagccggc cctgcacagg ttatcaacac gtttgac
<210> 15
<211> 43
<212> DNA
<213> Bacillus amyloliquefaciens
<400> 15
ctcggaaccg gtacctctga tttttgtaaa ggtctgataa gcg
                                                                   43
<210> 16
<211> 44
<212> DNA
<213> Gallus gallus
<400> 16
                                                                   44
ggcggcccag ccggcctttc tctctctgac gaggacttca aggc
<210> 17
<211> 41
<212> DNA
```

```
<213> Gallus gallus
<400> 17
cctcggaacc ggtaccgaag agtcctttct ccttcttgag g
                                                                    41
<210> 18
<211> 18
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
<222> (1)..(18)
<223> Synthetic PCR primer used for library construction
<400> 18
                                                                    18
tacgccaagc ttgcatgc
<210> 19
<211> 17
<212> DNA
<213> Artificial sequence
```

```
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
<222> (1)..(17)
<223> Synthetic PCR primer used for library constuction
<400> 19
ctgcacctgg gccatgg
<210> 20
<211> 17
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used for library construction.
<220>
<221> misc_feature
<222> (1)..(17)
<223> Synthetic PCR primer used for library construction
```

17

gattacgcca agctttg

17

<210> 21

<211> 126

<212> DNA

<213> Erwinia chrysanthemi

<220>

<221> misc\_feature

<223> n at positions 23, 24, 29, 55, 56, 81, 97, 101, and 102 can be G,
A, T or C

<220>

<221> misc\_feature

<222> (23)..(23)

<223> n at position 23 can be G, A, T or C

<220>

<221> misc\_feature

<222> (24)..(24)

<223> n at position 24 can be G, A, T or C

<220>

```
<221> misc_feature
```

<223> n at position 29 can be G, A, T or C

## <220>

<221> misc\_feature

<222> (55)..(55)

<223> n at position 55 can be G, A, T or C

## <220>

<221> misc\_feature

<222> (56)..(56)

<223> n at position 56 can be G, A, T or C

## <220>

<221> misc\_feature

<222> (81)..(81)

<223> n at position 81 can be G, A, T or C

## <220>

<221> misc\_feature

<222> (97)..(97)

<223> n at position 97 can be G, A, T or C

```
<221> misc_feature
<222> (101)..(101)
<223> n at position 101 can be G, A, T or C
<220>
<221> misc_feature
<222> (102)..(102)
<223> n at position 102 can be G, A, T or C
<400> 21
gattacgcca agcttgcatg cannddctnt dtcaaggaga cagtcataat garrnnbcta
                                                                     60
                                                                    120
ttgsyaayrs yasyasyagb nttgttatta ctcsyanycv nncygdccat ggcccaggtg
                                                                    126
cagctg
<210> 22
<211> 117
<212> DNA
<213> Bacteriophage M13mp18
<220>
<221> misc_feature
```

<220>

```
<222> (18)..(18)
```

<223> Nucleotide at position 18 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (19)..(19)

<223> Nucleotide at position 19 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (20)..(20)

<223> Nucleotide at position 20 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (21)..(21)

<223> Nucleotide at position 21 can be G, A, T or C.

<400> 22

gattacgcca agctttgnnn ncttttttww ggagattttc aacrtgaraa rattattatt

117

60

csyaattsyt ttagttsyts ytttctwtgy ggyccagccg gccatggccc aggtgca

```
<210> 23
```

<211> 18

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer used for vector construction.

<400> 23

ctttatgctt ccggctcg

18

<210> 24

<211> 17

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic PCR primer for library construction.

<220>

<221> misc\_feature

<222> (1)..(17)

<223> Synthetic PCR primer for library construction

<400> 24

cggccccatt cagatcc

17

```
<210> 25
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<400> 25
aagcttgcat gcaaattcta tdtcaaggag acagttataa tgaaatacct
                                                                     50
<210> 26
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
```

```
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<220>
<221> misc_feature
<222> (14)..(14)
<223> n at position 14 can be G, A, T or C.
<220>
<221> misc_feature
<222> (15)..(15)
<223> n at position 15 can be G, A, T or C.
<220>
<221> misc_feature
<222> (20)..(20)
<223> n at position 20 can be G, A, T or C.
<220>
<221> misc_feature
<222> (45)..(45)
<223> n at position 45 can be G, A, T or C.
```

<220>

```
<220>
```

<221> misc\_feature

<222> (46)..(46)

<223> n at position 46 can be G, A, T or C.

<400> 26

aagcttgcat gcannddctn tdtcaaggag acagtcataa tgarrnnbct

50

<210> 27

<211> 50

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized E. chrysanthemi pelB sequence.

<220>

<221> misc\_feature

<222> (1)..(50)

<223> Randomized E. chrysanthemi pelB sequence

<400> 27

aagcttgcat gcagcatctc tdgcaaggag acagtcataa tgaagacgct

50

```
<210> 28
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<400> 28
aagcttgcat gcacgggctg tdtcaaggag acagtcataa tgagagggct
                                                                     50
<210> 29
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
```

```
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized E. chrysanthemi pelB sequence
<400> 29
aagcttgcat gcaccagctc tdtcaaggag acagtcataa tgaggcggct
                                                                    50
<210> 30
<211> 55
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(55)
<223> Randomized E. chrysanthemi pelB sequence
<400> 30
attectaacg geageegetg gattgttatt actegeggee cageeggeea tggee
                                                                   55
```

```
<210> 31
<211> 55
```

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized E. chrysanthemi pelB sequence.

<220>

<221> misc\_feature

<222> (1)..(55)

<223> Randomized E. chrysanthemi pelB sequence

<220>

<221> misc\_feature

<222> (22)..(22)

<223> n at position 22 can be G, A, T or C.

<220>

<221> misc\_feature

<222> (38)..(38)

<223> n at position 38 can be G, A, T or C.

<220>

<221> misc\_feature

```
<222> (42)..(42)
<223> n at position 42 can be G, A, T or C.
<220>
<221> misc_feature
<222> (43)..(43)
<223> n at position 43 can be G, A, T or C.
<400> 31
attgsyaayr syasyasyag bnttgttatt actcsyanyc vnncygdcca tggcc
                                                                    55
<210> 32
<211> 55
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(55)
<223> Randomized E. chrysanthemi pelB sequence
```

attgcyaatg gtactgtyag gattgttatt actcccaccc ggtccgtcca tggcc

55

<210> 33

<211> 55

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized E. chrysanthemi pelB sequence.

<220>

<221> misc\_feature

<222> (1)..(55)

<223> Randomized E. chrysanthemi pelB sequence

<400> 33

attgcyaatg ctagtgcyag ggttgttatt actcccaatc gcgccggcca tggcc 55

<210> 34

<211> 54

<212> DNA

<213> Artificial sequence

<220>

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<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> misc_feature
<222> (1)..(54)
<223> Randomized E. chrysanthemi pelB sequence
<220>
<221> misc_feature
<222> (22)..(22)
<223> n at position 22 can be G, A, T or C.
<220>
<221> misc_feature
<222> (43)..(43)
<223> n at position 43 can be G, A, T or C.
<220>
<221> misc_feature
<222> (44)..(44)
<223> n at position 44 can be G, A, T or C.
```

<400> 34

```
<210>
      35
<211> 22
<212> PRT
<213> Erwinia chrysanthemi
<400> 35
Met Lys Tyr Leu Leu Pro Thr Ala Ala Gly Leu Leu Leu Ala
1
               5
                                  10
                                                      15
Ala Gln Pro Ala Met Ala
           20
<210> 36
<211> 22
<212> PRT
<213> Artificial sequence
<220>
<223> Randomized E. chrysanthemi pelB sequence.
<220>
<221> MISC_FEATURE
<222> (1)..(22)
```

<223> Randomized E. chrysanthemi pelB sequence <400> 36 Met Lys Thr Leu Ala Met Val Leu Val Gly Gly Pro Pro Gly Pro Ser 1 10 15 Ala Gln Pro Ala Met Ala 20 <210> 37 <211> 21 <212> PRT <213> Artificial sequence <220> <223> Randomized E. chrysanthemi pelB sequence. <220> <221> MISC\_FEATURE <222> (1)..(21)

<223> Randomized E. chrysanthemi pelB sequence

Met Arg Gly Leu Ala Met Leu Val Ala Gly Gly Pro Ile Ala Pro Ala 5 10 15 1 Gln Pro Ala Met Ala 20 <210> 38 <211> 23 <212> PRT <213> Artificial sequence <220> <223> Randomized E. chrysanthemi pelB sequence. <220> <221> MISC FEATURE <222> (1)..(23) <223> Randomized E. chrysanthemi pelB sequence

<400> 38

Met Arg Arg Leu Val Pro Ile Thr Ala Ala Val Gly Leu Leu Ala Pro

1 5 10 15

<210> 39

<211> 50

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized bacteriophage M13 g3 sequence.

<220>

<221> misc\_feature

<222> (1)..(50)

<223> Randomized bacteriophage M13 g3 sequence

<400> 39

aagctttgga cgctttttt tggagatttt caacgtgaaa aaattattat

50

<210> 40

<211> 50

<212> DNA

<213> Artificial sequence

```
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (9)..(9)
<223> n at position 9 is can be G, A, t or C.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
<220>
<221> misc_feature
<222> (10)..(10)
<223> n at position 10 is can be G, A, t or C.
<220>
<221> misc_feature
<222> (11)..(11)
```

<223> n at position 11 is can be G, A, t or C.

```
<221> misc_feature
<222> (12)..(12)
<223> n at position 12 is can be G, A, t or C.
<400> 40
                                                                    50
aagctttgnn nncttttttw wggagatttt caacrtgara arattattat
<210> 41
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence.
<400> 41
aagctttggg gccttttttt aggagatttt caacatgaga agattattat
                                                                    50
```

<210> 42

```
<211> 50
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (1)..(50)
<223> Randomized bacteriophage M13 g3 sequence
<400> 42
tcgcaattcc tttagttgtt cctttctatg cggcccagcc ggccatggcc
                                                                    50
<210> 43
<211> 50 ·
<212> DNA
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> misc_feature
<222> (1)..(50)
```

<400> 43

tcsyaattsy tttagttsyt sytttctwtg yggyccagcc ggccatggcc

50

<210> 44

<211> 50

<212> DNA

<213> Artificial sequence

<220>

<223> Randomized bacteriophage M13 g3 sequence.

<220>

<221> misc\_feature

<222> (1)..(50)

<223> Randomized bacteriophage M13 g3 sequence

<400> 44

tcctaattcc tttagttgtt gctttctatg tggtccagcc ggccatggcc

50

<210> 45

<211> 22

<212> PRT

```
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
<220>
<221> MISC_FEATURE
<222> (1)..(22)
<223> Randomized bacteriophage M13 g3 sequence
<400> 45
Met Lys Lys Leu Leu Phe Ala Ile Pro Leu Val Val Pro Phe Tyr Ala
               5
                                   10
                                                       15
1
Ala Gln Pro Ala Met Ala
           20
<210> 46
<211> 22
<212> PRT
<213> Artificial sequence
<220>
<223> Randomized bacteriophage M13 g3 sequence.
```

```
<220>
<221> MISC_FEATURE
<222> (1)..(22)
<223> Randomized bacteriophage M13 g3 sequence
<400> 46
Met Arg Arg Leu Leu Leu Ala Pro Pro Val Ala Val Pro Phe Tyr Val
1
               5
                                    10
                                                        15
Val Gln Pro Ala Met Ala
           20
<210> 47
<211> 18
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic oligonucleotide primer used as a substrate for Stoffel
      fragment of Thermus aquaticus DNA polymerase I.
<220>
<221> misc_feature
```

```
<222> (1)..(18)
```

<223> Synthetic oligonucleotide primer used as substrate for Stoffel fr agment of Thermus aquaticus DNA polymerase I

<400> 47

tttcgcaaga tgtggcgt

18

<210> 48

<211> 12

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic oligonucleotide primer used as a substrate for Thermus aquaticus DNA polymerase I.

<220>

<221> misc\_feature

<222> (1)..(12)

<223> Synthetic primer used as substrate for Stoffel fragment of Thermu s aquaticus DNA polymerase I

<400> 48

gcgaagatgt gg

```
<211> 30
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic oligonucleotide primer used as a substrate for Thermus
       aquaticus DNA polymerase I.
<220>
<221> misc_feature
<222> (1)..(30)
<223> Synthetic oligonucleotide primer used as substrate for Thermus aq
       uaticus DNA polymerase I
<400> 49
aaatacaaca ataaaacgcc acatcttgcg
                                                                     30
<210> 50
<211> 20
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic oligonucleotide sequence insert containing PstI restric
```

<210> 49

tion site and frame shift for H102A mutant barnase fusion construct fused to p3 gene of phage fd-3.

<220>

<221> misc feature

<222> (1)..(20)

<223> Synthetic oligonucleotide sequence insert containing PstI restric tion site and frame shift for H102A mutant barnase fusion construct fused to p3 gene of phage fd-3.

<400> 50

ctgcaggcgg tgcggccgca

20

<210> 51

<211> 24

<212> DNA

<213> Artificial sequence

<220>

<223> Synthetic oligonucleotide used for random priming.

<220>

<221> misc\_feature

<222> (1)..(24)

<223> Synthetic oligonucleotide used for random priming

```
<221> misc_feature
<222> (19)..(19)
<223> n at position 19 can be G, A, T or C.
<220>
<221> misc_feature
<222> (20)..(20)
<223> n at position 20 can be G, A, T or C.
<220>
<221> misc_feature
<222> (21)..(21)
<223> n at position 21 can be G, A, T or C.
<220>
<221> misc_feature
<222> (22)..(22)
<223> n at position 22 can be G, A, T or C.
<220>
<221> misc_feature
<222> (23)..(23)
```

<220>

```
<220>
<221> misc_feature
<222> (24)..(24)
<223> n at position 24 can be G, A, T or C.
<400> 51
gagcctgcag agctcaggnn nnnn
                                                                     24
<210> 52
<211> 23
<212> DNA
<213> Artificial sequence
<220>
<223> Synthetic PCR primer used to re-amplify randomply amplified E. co
       li genomic DNA sequence.
<220>
<221> misc_feature
<222> (1)..(23)
<223> Synthetic PCR primer used to re-amplify randomly amplified E. col
       i genomic DNA sequences.
```

<223> n at position 23 can be G, A, T or C.

```
<400> 52
```

cgtgcgagcc tgcagagctc agg

23

<210> 53

<211> 45

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 53

Leu Gln Ser Ser Gly Asp Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

1 5 10 15

Met Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

20

25

Gly Leu Thr Ile Thr Val Thr Pro Cys Leu Ser Ser Ala

35 40 45

<210> 54

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

20

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 54

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5 10 15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

Pro Ser Ser Ala Thr Ile His Cys Leu Ser Ser Ala

35 40

<210> 55

<211> 40

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(40)

<223> Barstar binding barnase-p3 fusion insert

<400> 55

Leu Gln Ser Ser Gly Asp Ser Ala Gly Cys Lys Asn Met Thr Gly Gly

1 5 10 15

Arg Leu Tyr Ala His Thr Leu Glu Ala Ile Ile Pro Gly Phe Ala Val

Ser Ala Pro Ala Cys Glu Pro Ala

35 40

<210> 56

<211> 33

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 56

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1 5 10 15

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

```
Ala
```

<210> 57

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

20

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 57

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5 10 15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

25

Pro Ser Ser Ala Thr Val Gln Cys Leu Ser Ser Ala

35 40

<210> 58

<211> 41

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(41)

<223> Barstar binding barnase-p3 fusion insert

<400> 58

Leu Gln Ser Ser Gly Lys Ile Val Gln Ala Gly Ala Asn Ile Gln Asp

1 5 10 15

Gly Cys Ile Met His Gly Tyr Cys Asp Thr Asp Thr Ile Val Gly Glu

Asn Gly His Ile Gly Leu Ser Ser Ala

35 40

<210> 59

<211> 45

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(45)

<223> Barstar binding barnase-p3 fusion insert

<400> 59

Leu Gln Ser Ser Gly Val Cys Val Ile Ser Asp Thr Cys Ile Ala Gly

1 5 10 15

Thr Ala Glu Ala Ala Cys Glu Glu Lys Phe Ser Ser Gln Asn Val

Gly His Thr Ile Thr Glu Thr Pro Cys Leu Ser Ser Ala

35 40 45

<210> 60

<211> 44

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 60

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5 10 15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala

35 40

<210> 61

<211> 53

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

20

<222> (1)..(53)

<223> Barstar binding barnase-p3 fusion insert

<400> 61

Leu Gln Ser Ser Gly Gln Asp Ser Gln Arg Glu His Ala Ser His Thr

1 5 10 15

Ala Glu Asp Asp Cys Glu Asp Gln Thr Arg Ile His Gln His Ile Arg

Glu Val Asp Phe Val Asp Thr Pro Gln Glu Val Asp Asp Cys Arg Ala
35 40 45

Ala Leu Ser Ser Ala

50

<210> 62

<211> 33

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 62

1

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

```
Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro
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20 25 30

Ala

<210> 63

<211> 9

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(9)

<223> Barstar binding barnase-p3 fusion insert

<400> 63

Leu Gln Ser Ser Gly Val Arg Pro Ala

```
<210> 64
```

<211> 44

<212> PRT

<213> Artificial sequence

<220>

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<220>

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<222> (1)..(44)

<223> Barstar binding barnase-p3 fusion insert

<400> 64

Leu Gln Ser Ser Gly Cys Gly Ser Ser Gly Ser Ser Ile Asn Cys Leu

1 5

10

15

Pro Cys Gly Ala Thr Ser Arg Gly Thr Ser Pro Leu Ala Ser Gly Leu

20

25

30

Pro Ser Ser Ala Thr Ile Gln Cys Leu Ser Ser Ala

```
<210> 65
<211> 30
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<213> Artificial sequence
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<223> Barstar binding barnase-p3 fusion insert.
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<222> (1)..(30)
<223> Barstar binding barnase-p3 fusion insert
<400> 65
Leu Gln Ser Ser Gly Thr Glu Val Asp Arg Gly Asn Gln Gln His Asp
                                                       15
                5
                                   10
```

Thr Asn Asp Arg Asp Phe Thr His Thr Pro Leu Ser Ser Ala

25

20

<210> 66

<211> 36

<212> PRT

```
<220>
<223> Barstar binding barnase-p3 fusion insert.
<220>
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<222> (1)..(36)
<223> Barstar binding barnase-p3 fusion insert
<400> 66
Leu Gln Ser Ser Gly Val Ala Gln Gly Ser Ser Ala Ser Val Asp Val
                                                        15
1
                5
                                    10
Thr Ala Thr Asn Ala Val Leu Ser Ala Asp Ser Leu Ser Leu Gly Gly
                                                    30
            20
                                25
Gly Glu Pro Ala
        35
<210> 67
<211> 19
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<213> Artificial sequence

<212> PRT

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<223> Barstar binding barnase-p3 fusion insert.
<220>
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<222> (1)..(19)
<223> Barstar binding barnase-p3 fusion insert
<400> 67
Leu Gln Ser Ser Gly Gly Ala Val Ala Val Thr Pro Gly Pro Val Leu
                                                       15
1
               5
                                   10
Ser Ser Ala
<210> 68
<211> 18
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<223> Barstar binding barnase-p3 fusion insert.
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<223> Barstar binding barnase-p3 fusion insert
<400> 68
Leu Gln Ser Ser Gly His Cys Arg Gly Lys Pro Val Leu Cys Thr His
1
                5
                                                       15
                                   10
Thr Ala
<210> 69
<211> 9
<212> PRT
<213> Artificial sequence
<220>
<223> Barstar binding barnase-p3 fusion insert.
<220>
<221> MISC_FEATURE
<222> (1)..(9)
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<223> Barstar binding barnase-p3 fusion insert
<400> 69
Leu Gln Ser Ser Gly Val Arg Pro Ala
               5
<210> 70
<211> 36
<212> PRT
<213> Artificial sequence
<220>
<223> Barstar binding barnase-p3 fusion insert.
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<400> 70
Leu Gln Ser Ser Gly Glu Pro Ala Pro Ala His Glu Ala Lys Pro Thr
                                                        15
1
                5
                                    10
```

Glu Ala Pro Val Ala Lys Ala Glu Ala Lys Pro Glu Thr Pro Ala His

20

25

30

Leu Ser Ser Ala

35

<210> 71

<211> 33

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(33)

<223> Barstar binding barnase-p3 fusion insert

<400> 71

Leu Gln Ser Ser Gly Cys Val Arg Leu Lys Arg Thr Ser Val Asn His

1

5

10

Gln Pro Asp Ala Trp Pro Glu Pro His Leu Lys Ala Ala Cys Glu Pro

30

20 25

Ala

<210> 72

<211> 36

<212> PRT

<213> Artificial sequence

<220>

<223> Barstar binding barnase-p3 fusion insert.

<220>

<221> MISC\_FEATURE

<222> (1)..(36)

<223> Barstar binding barnase-p3 fusion insert

<400> 72

Leu Gln Ser Ser Gly Val Val Asp Trp Ala Lys Met Arg Glu Ile Ala

1 5 10 15

Asp Ser Ile Gly Ala Tyr Leu Phe Val Asp Met Ala His Val Ala Ala

25 30 20

Leu Ser Ser Ala

35

<210> 73

<211> 117

<212> DNA

<213> Artificial sequence

<220>

<223> Vector pK1 polylinker sequence.

<220>

<221> misc\_feature

<222> (1)..(117)

<223> Vector pK1 polylinker sequence

<400> 73

aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgaggggcc 60

cacgaaggag gtggggtacc cggttccgag ggtggttccg gttccggtga ttttgat 117

<210> 74

<211> 39

<212> PRT

<213> Artificial sequence

<220>

<223> Polypeptide encoded by pK1 vector polylinker sequence.

<220>

<221> MISC\_FEATURE

<222> (1)..(39)

<223> Polypeptide encoded by pK1 vector polylinker sequence

<400> 74

Asn Ala Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu

1 5 10 15

Gly Arg Gly Ala His Glu Gly Gly Gly Val Pro Gly Ser Glu Gly Gly
20 25 30

Ser Gly Ser Gly Asp Phe Asp

```
<210> 75
<211> 117
<212> DNA
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<220>
<223> Vector pK2 polylinker sequence.
<220>
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<222> (1)..(117)
<223> vector pK2 polylinker sequence
<400> 75
aatgctggcg gcggcccagc cggcctttct gaggggtcga ctatagaagg acgagggccc
                                                                     60
acgaagcagc tggggtaccg gttccgaggg tggttccggt tccggtgatt ttgatta
                                                                    117
<210> 76
<211> 39
<212> PRT
<213> Artificial sequence
<220>
<223> Polypeptide sequence encoded by vector pK2 polylinker region.
```

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<220>
<221> MISC_FEATURE
<222> (1)..(39)
<223> Polypeptide sequence encoded by vector pK2 polylinker region.
<220>
<221> MISC_FEATURE
<222> (38)..(38)
<223> X represents a TGA stop codon
<220>
<221> MISC_FEATURE
<222> (36)..(36)
<223> X represents a stop codon (TGA)
<400> 76
Asn Ala Gly Gly Gly Pro Ala Gly Leu Ser Glu Gly Ser Thr Ile Glu
1
               5
                                   10
                                                       15
```

Gly Arg Gly Pro Thr Lys Gln Leu Gly Tyr Arg Phe Arg Gly Trp Phe
20 25 30

## Arg Phe Arg Xaa Phe Xaa Leu

35

<210> 77

<211> 35

<212> DNA

<213> Artificial sequence

<220>

<223> Sequence of the junction region between Barnase and p3 in recombinant fusion vector fd-3.

<220>

<221> misc\_feature

<222> (1)..(35)

<223> Sequence of the junction region between Barnase and p3 in recombi
nant fusion vector fd-3.

<400> 77

atcagactgc aggcggtgcg gccgcagaaa ctgtt

35

<210> 78

<211> 11

<212> PRT

<213> Artificial sequence <220> <223> Amino acid sequence about the junction of Barnase and p3 coding r egions of recombinant fusion vector fd-3. <400> 78 Ile Arg Leu Gln Ala Ala Ala Glu Thr Val 5 10 1 <210> 79 <211> 4 <212> PRT <213> Artificial sequence <220> <223> Factor Xa protease cleavage sequence.

<220>
<221> MISC\_FEATURE

<222> (1)..(1)

<223> X can be either Ile or Leu.

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<221> MISC_FEATURE
<222> (1)..(4)
<223> Factor Xa proteolytic cleavage site.
<400> 79
Xaa Glu Gly Arg
1
??
??
(continued...)
(continued...)
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